API Well Number: 43047534730000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3
AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER Three Rivers 16-44-820	
2. TYPE OF WORK DRILL NEW WELL ● REENTER P&A WELL ○ DEEPEN WELL ○	**3. FIELD OR WILDCAT** UNDESIGNATED
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO	**5. UNIT or COMMUNITIZATION AGREEMENT NAME**
6. NAME OF OPERATOR AXIA ENERGY LLC	**7. OPERATOR PHONE** 720 746-5200
8. ADDRESS OF OPERATOR 1430 Larimer Ste 400, Denver, CO, 80202	**9. OPERATOR E-MAIL** rsatre@axiaenergy.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) ML-49319	**11. MINERAL OWNERSHIP** FEDERAL ○ INDIAN ○ STATE ● FEE ○
	12. SURFACE OWNERSHIP FEDERAL ○ INDIAN ○ STATE ● FEE ○
13. NAME OF SURFACE OWNER (if box 12 = 'fee')	**14. SURFACE OWNER PHONE (if box 12 = 'fee')**
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')	**16. SURFACE OWNER E-MAIL (if box 12 = 'fee')**
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	**18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS** YES ○ (Submit Commingling Application) NO ●
	19. SLANT VERTICAL ○ DIRECTIONAL ● HORIZONTAL ○

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	660 FSL 1320 FEL	SESE	16	8.0 S	20.0 E	S
Top of Uppermost Producing Zone	660 FSL 660 FEL	SESE	16	8.0 S	20.0 E	S
At Total Depth	660 FSL 660 FEL	SESE	16	8.0 S	20.0 E	S

21. COUNTY UINTAH	**22. DISTANCE TO NEAREST LEASE LINE (Feet)** 660	**23. NUMBER OF ACRES IN DRILLING UNIT** 40
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 16	**26. PROPOSED DEPTH** MD: 6647 TVD: 6541
27. ELEVATION - GROUND LEVEL 4684	**28. BOND NUMBER** LPM9046682	**29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE** 49-2262 - RNI at Green River

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	11	8.625	0 - 1000	32.0	J-55 LT&C	8.7	Premium Lite High Strength	100	2.97	11.5
							Class G	115	1.16	15.8
Prod	7.875	5.5	0 - 6647	17.0	J-55 LT&C	9.2	Premium Lite High Strength	435	2.31	12.0

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	☑ COMPLETE DRILLING PLAN
☐ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
☑ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	☑ TOPOGRAPHICAL MAP

NAME Don Hamilton	**TITLE** Permitting Agent (Buys & Associates, Inc)	**PHONE** 435 719-2018
SIGNATURE	**DATE** 01/02/2013	**EMAIL** starpoint@etv.net
API NUMBER ASSIGNED 43047534730000	**APPROVAL** Permit Manager	

RECEIVED: March 12, 2013

DRILLING PLAN

Axia Energy, LLC
Three Rivers Project
Three Rivers #16-44-820
SESE Sec 16 T8S R20E
Uintah County, Utah

1. ESTIMATED FORMATION TOPS

FORMATION		TOP (TVD)	COMMENTS
Uinta		Surface	Gas & Degraded Oil; Possible Brackish H_2O
Green River		2,390'	Oil & Associated Gas
Lower Green River*		4,269'	Oil & Associated Gas
Wasatch*		6,241'	Oil & Associated Gas
TD	6,647' (MD)	6,541' (TVD)	

NOTE: Datum, Ground Level (GL) Elevation: 4,684; Asterisks (*) denotes target pay intervals

A) The State of Utah, Division of Oil, Gas and Mining will be notified within 24 hours of spudding the well.

2. CASING PROGRAM

CASING	HOLE SIZE	DEPTH SET (MD)	CSG SIZE	WGHT	GRD	THRD	CAPACITY (bbl/ft)
CONDUCTOR		50-100	13 3/8				
SURFACE	11	1000 ±	8 ⅝	32.0	J-55	LTC	0.0609
PRODUCTION	7 ⅞	6,647'	5 ½	17.0	J-55	LTC	0.0232

NOTE: All casing depth intervals are to surface unless otherwise noted.

Casing Specs

SIZE (in)	ID (in)	DRIFT DIA (in)	COLLAPSE RESISTANCE (psi)	INTERNAL YIELD (psi)	TENSILE YIELD (lbs)	JOINT STRENGTH (lbs)
8 ⅝	7.921	7.796	2,530	3,930	503,000	417,000
5 ½	4.892	4.767	4,910	5,320	272,000	273,000

*The State of Utah will be notified 24 hours prior to running casing, cementing, and BOPE testing

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FLOAT EQUIPMENT

SURFACE (8 ⅝): Float Shoe, 1 JNT Casing, Float Collar

Centralizers: 1st 4 Joints: every joint
Remainder: every third joint

PRODUCTION (5 ½): Float Shoe, 1 JNT Casing, Float Collar

Centralizers: 1st 4 Joints: every joint
Remainder: every third joint 500' into surface casing

NOTE: 5 ½" 17# J-55 or equivalent marker collar or casing joints will be placed at the top of the Green River and approximately 200' above the Wasatch.

3. CEMENT PROGRAM

CONDUCTOR (13 ⅜): Ready Mix – Cement to surface

SURFACE (8 ⅝): Cement Top: Surface

Lead: 100 sks, Premium Lightweight Cmt w/ additives, 11.50 ppg, 2.97 cf/sk, 50% excess

Tail: 115 sks Class G Cement w/ additives, 15.80 ppg, 1.16 cf/sk, 50% excess

NOTE: The above volumes are based on a gauge-hole + 50% excess.

PRODUCTION (5 ½): Cement Top – 2,300'

435 sacks – Light Premium Cement w/ additives – 12.0 ppg, 2.31 ft3/sk – 20% excess

NOTE: The above volumes are based on gauge hole + 20% excess. Adjustments will be made and volumes will be caliper + 10%.

NOTE: The above volumes are based on a gauged-hole. Adjustments will be made based on caliper.

A) For Surface casing, if cement falls or does not circulate to surface, cement will be topped off.

B) Cement will not be placed down annulus with a 1" pipe unless the State of Utah is contacted.

C) The State of Utah will be notified 24 hours prior to running casing and cementing.

4. PRESSURE CONTROL EQUIPMENT

A) The State of Utah, Division of Oil, Gas and Mining will be notified 24 hours prior to all BOPE pressure tests.

B) The BOPE shall be closed whenever the well is unattended.

a) All BOPE connections subjected to well pressure will be flanged, welded, or clamped.

b) Choke Manifold:

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i) Tee blocks or targeted 'T's will be used and anchored to prevent slip and reduce vibration.

ii) Two adjustable chokes will be used in the choke manifold.

iii) All valves (except chokes) in kill line choke manifold and choke line will not restrict the flow.

iv) Pressure gauges in the well control system will be designed for drilling fluid.

C) BOPE Testing:

a) BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, or after repairs.

b) All BOP tests will be performed with a test plug in place.

c) BOP will be tested to full stack working pressure and annular preventer to 50% stack working pressure.

INTERVAL	BOP EQUIPMENT
0 – 1000 ±	11" Diverter with Rotating Head
1000 ± – TD	3,000# Ram Double BOP & Annular with Diverter & Rotating Head

NOTE: Drilling spool to accommodate choke and kill lines.

5. MUD PROGRAM

A) Mud test will be performed at least every 24 hours and after mudding up to determine density, viscosity, gel strength, filtration, and pH.

B) Gas-detecting equipment will be installed and operated in the mud-return system from top of Green River Formation to TD.

a) Flare line discharge will be located no less than 100 feet from the wellhead using straight or targeted 'T's and anchors.

INTERVAL	MUD WGHT	VISC	FLUID LOSS	COMMENTS
SURF – 1000 ±	8.4 – 8.7 ppg	32	NC	Spud Mud
1000 ± – TD	8.6 – 9.2 ppg	40	NC	DAP/Gel

NOTE: Mud weight increases will be directed by hole conditions.

6. ABNORMAL CONDITIONS

A) No abnormal pressures or temperatures are anticipated.

a) Estimated bottom hole pressure at TD will be approximately 2,832 psi (normal pressure gradient: 0.433 psi/ft).

b) Estimated maximum surface pressure will be approximately 1,308 psi (estimated bottom hole minus pressure of partially evacuated hole (gradient: 0.220 psi/ft)).

B) No hydrogen sulfide is anticipated.

INTERVAL	CONDITION
SURF – 1000 ±	Lost Circulation Possible
1000 ± – TD	Lost Circulation Possible

7. AUXILIARY EQUIPMENT

A) Choke Manifold

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B) Upper and lower kelly cock with handle available

C) Stabbing valve

D) Safety valve and subs to fit all string connections in use

8. SURVEY & LOGGING PROGRAMS

A) Cores: None anticipated.

B) Testing: None anticipated.

C) Directional Drilling: Directional tools will be used to locate the bottom hole per the attached directional plan +/-.

D) Open Hole Logs: TD to surface casing: resistivity, neutron density, gamma ray and caliper.

E) Mud Logs: Computerized 2-person logging unit will catch and describe 10 foot samples from top of Green River Formation to TD; record and monitor gas shows and record drill times (normal mud logging duties).

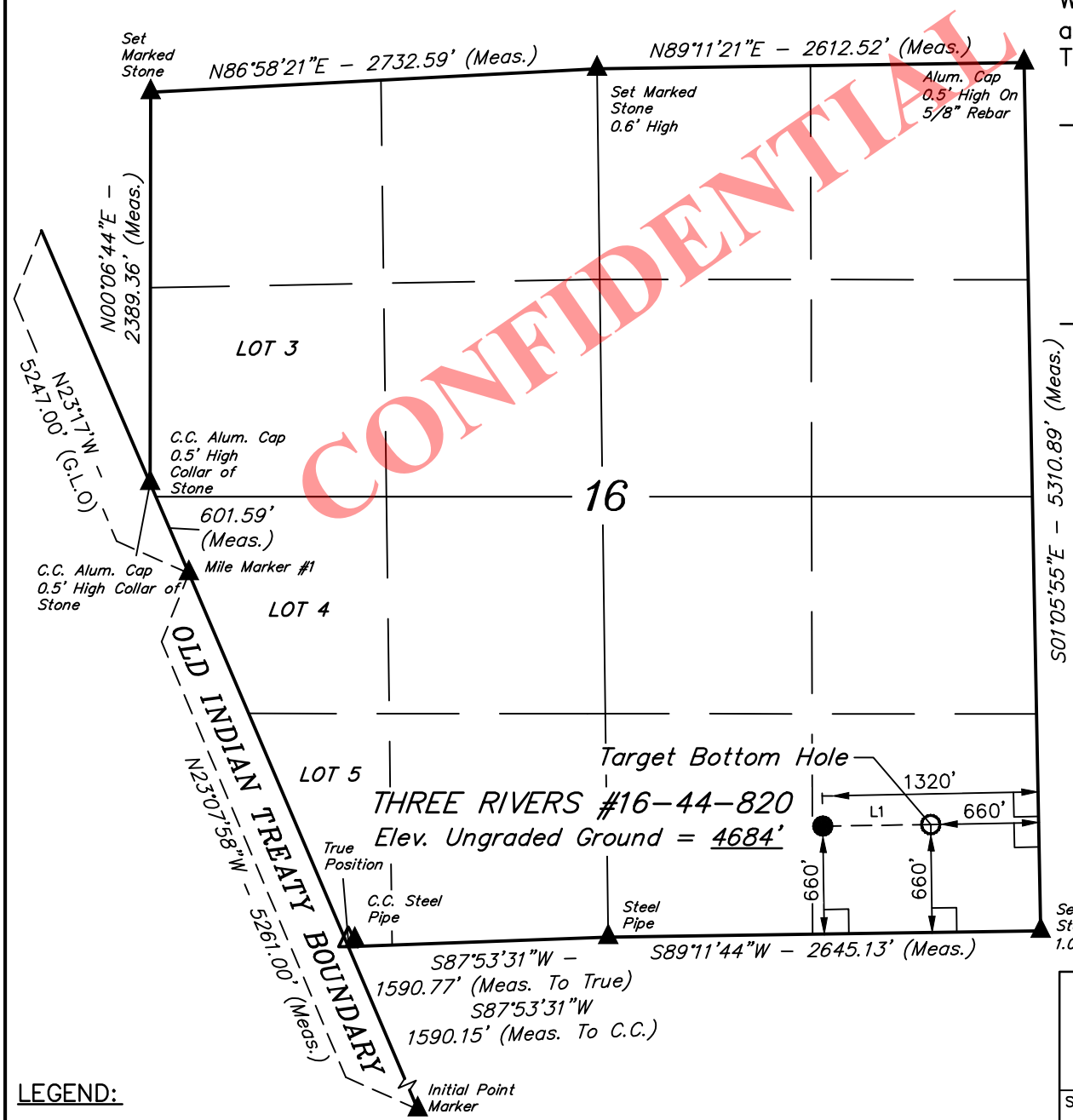
9. HAZARDOUS MATERIALS

In accordance with Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III, no chemicals subject to reporting in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well.

RECEIVED: January 02, 2013

API Well Number: 43047534730000

T8S, R20E, S.L.B.&M.



AXIA ENERGY

Well location, THREE RIVERS #16-44-820, located as shown in the SE 1/4 SE 1/4 of Section 16, T8S, R20E, S.L.B.&M., Uintah County, Utah.

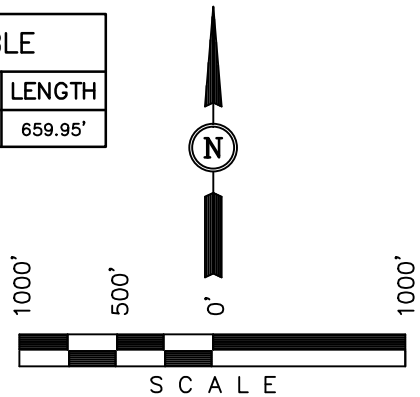
BASIS OF ELEVATION

BENCH MARK (38EAM) LOCATED IN THE SW 1/4 OF SECTION 9, T7S, R20E, S.L.B.&M. TAKEN FROM THE PELICAN LAKE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4942 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N89°12'02"E	659.95'



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR No. 161319 STATE OF UTAH

08-13-12

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-08-12	DATE DRAWN: 11-12-12
PARTY G.M. S.O. R.L.L.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE AXIA ENERGY	

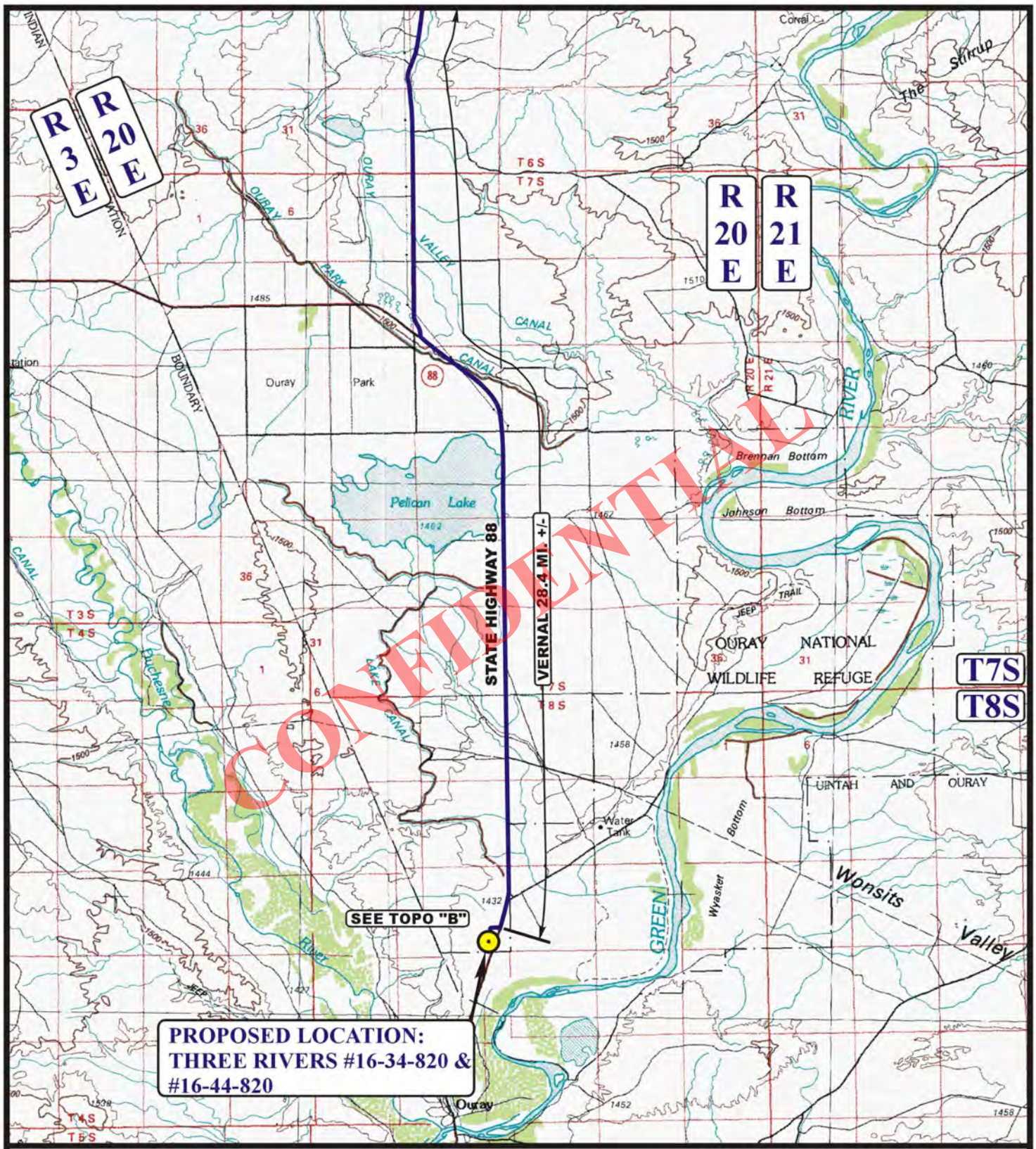
LEGEND:

- = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°07'01.71" (40.117142)	LATITUDE = 40°07'01.62" (40.117117)
LONGITUDE = 109°39'57.58" (109.665994)	LONGITUDE = 109°40'06.07" (109.668353)
NAD 27 (TARGET BOTTOM HOLE)	**NAD 27 (SURFACE LOCATION)**
LATITUDE = 40°07'01.84" (40.117178)	LATITUDE = 40°07'01.75" (40.117153)
LONGITUDE = 109°49'55.08" (109.831967)	LONGITUDE = 109°40'03.57" (109.667658)

RECEIVED: January 02, 2013

API Well Number: 43047534730000



LEGEND:

PROPOSED LOCATION

N

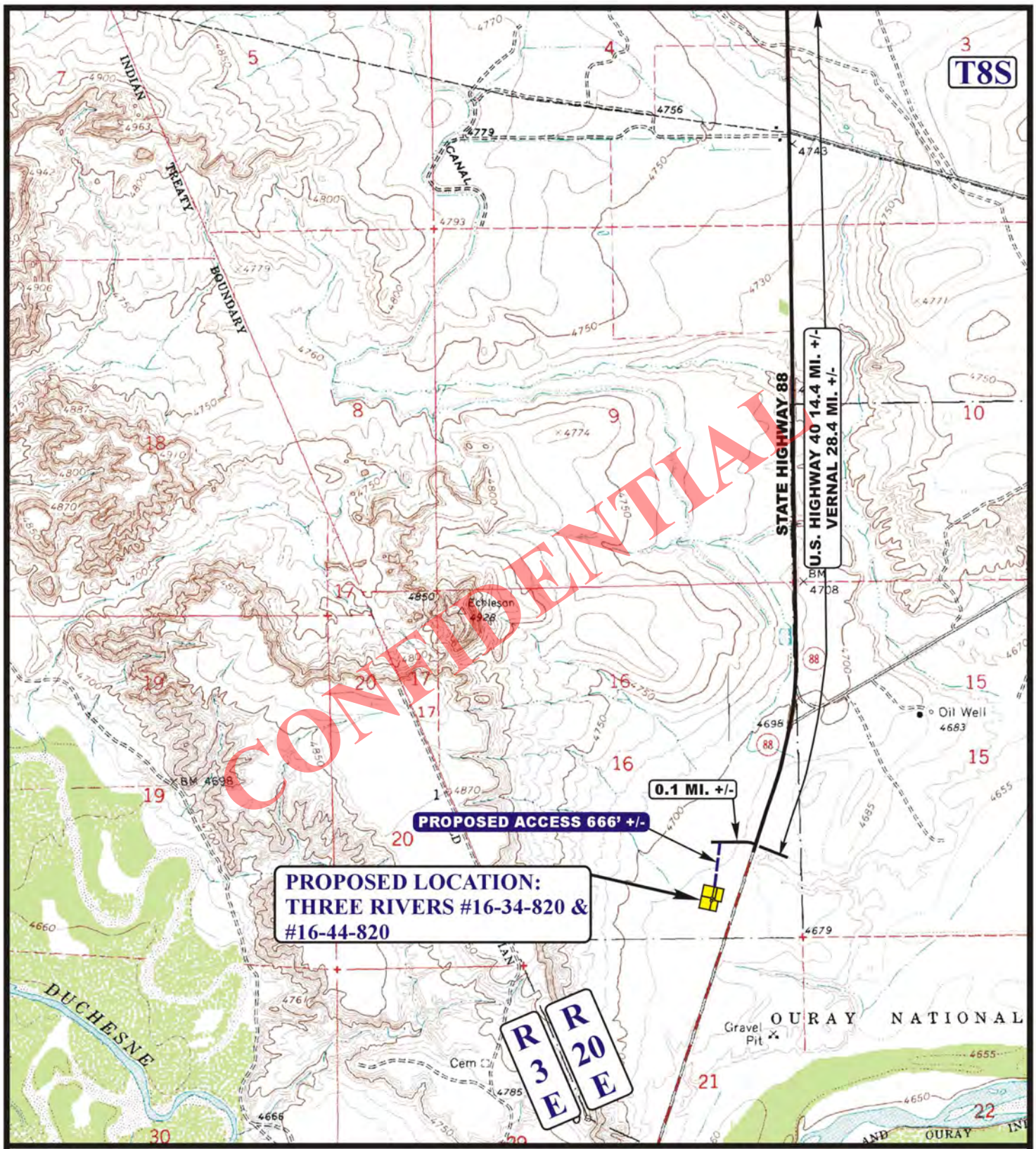
AXIA ENERGY

THREE RIVERS #16-34-820 & #16-44-820
SECTION 16, T8S, R20E, S.L.B.&M.
SE 1/4 SE 1/4

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP	11 MONTH	16 DAY	12 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: C.I.	REVISED: 00-00-00		

API Well Number: 43047534730000



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

N

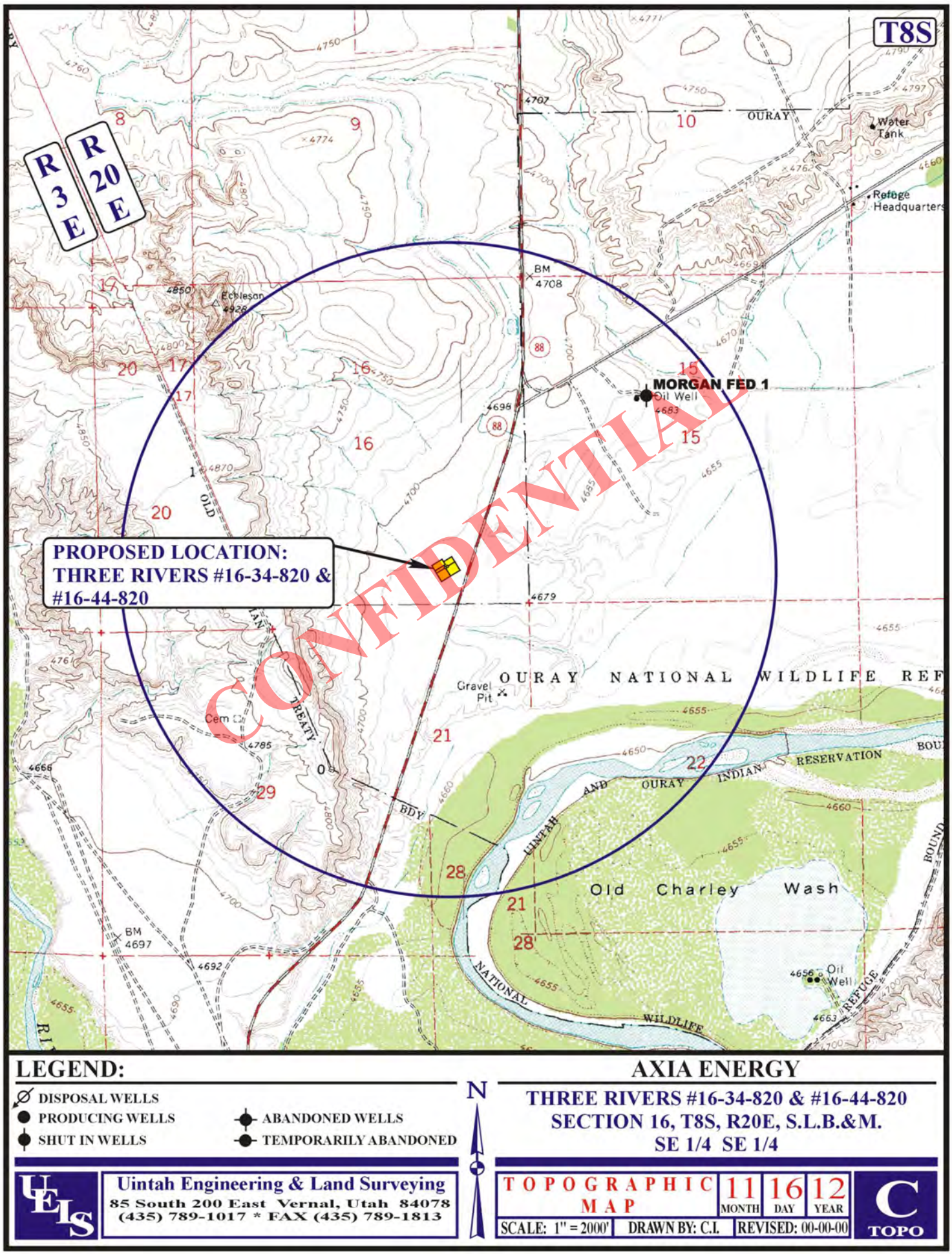
AXIA ENERGY

THREE RIVERS #16-34-820 & #16-44-820
SECTION 16, T8S, R20E, S.L.B.&M.
SE 1/4 SE 1/4

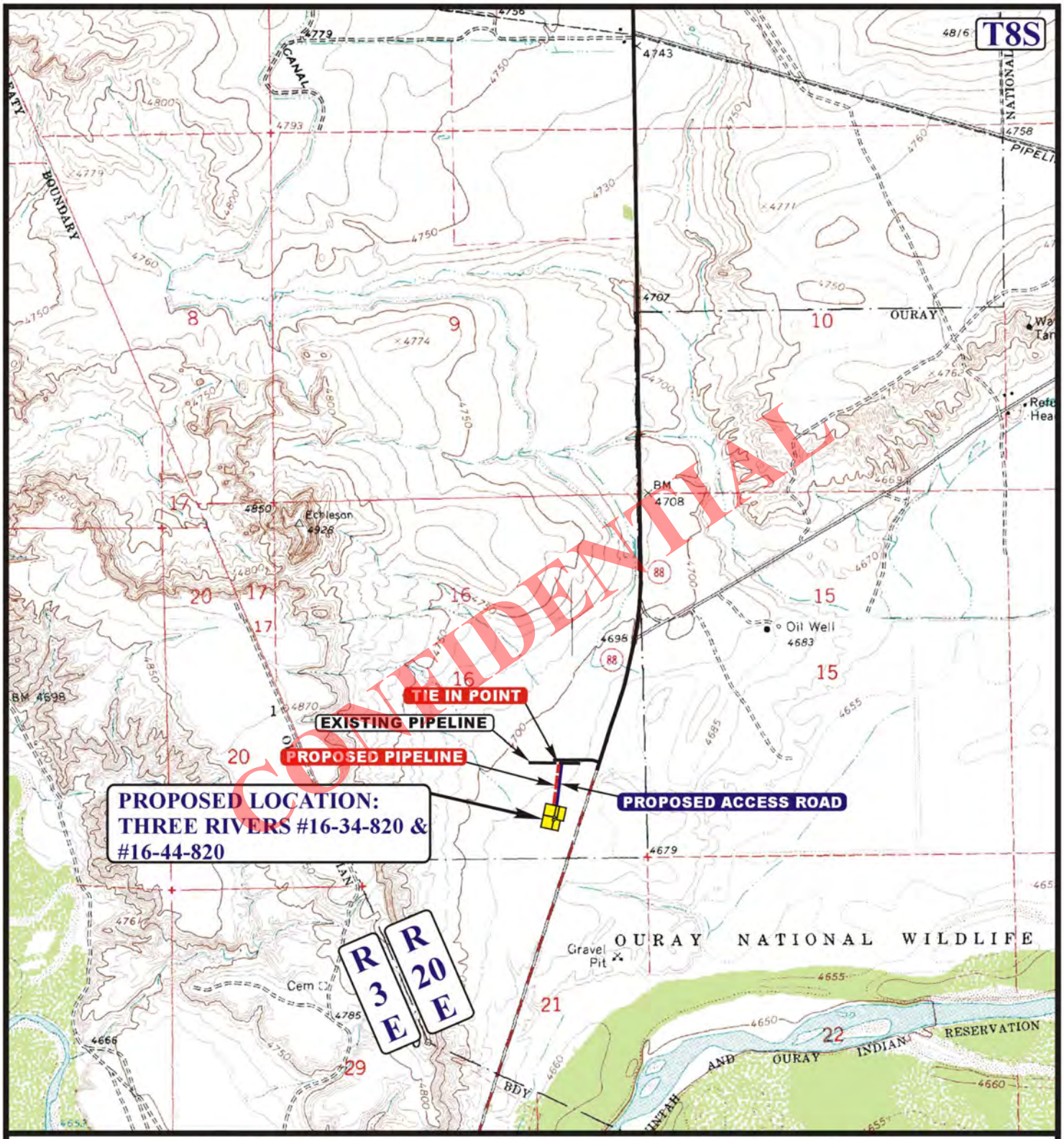
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP	11 MONTH	16 DAY	12 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: C.I.	REVISED: 00-00-00		

API Well Number: 43047534730000



API Well Number: 43047534730000



APPROXIMATE TOTAL PIPELINE DISTANCE = 634' +/-

LEGEND:

PROPOSED ACCESS ROAD
EXISTING PIPELINE
PROPOSED PIPELINE

N

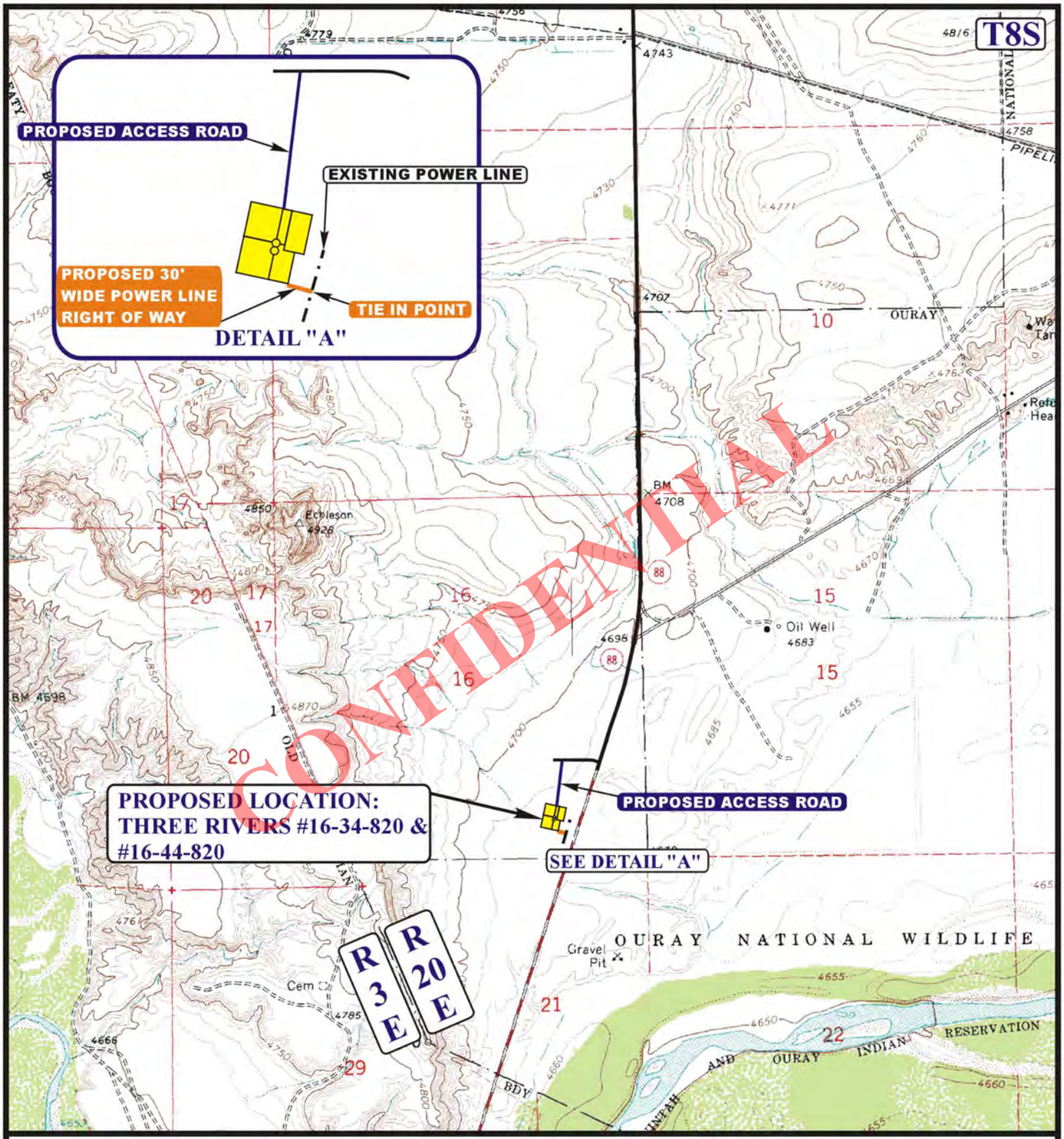
AXIA ENERGY

THREE RIVERS #16-34-820 & #16-44-820
SECTION 16, T8S, R20E, S.L.B.&M.
SE 1/4 SE 1/4

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	11 MONTH	16 DAY	12 YEAR	D TOPO
SCALE: 1" = 2000'	DRAWN BY: C.I.	REVISED: 00-00-00		

API Well Number: 43047534730000



APPROXIMATE TOTAL POWER LINE DISTANCE = 120' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- PROPOSED POWER LINE
- EXISTING POWER LINE
- PROPOSED POWER LINE (SERVICING OTHER WELLS)

N

AXIA ENERGY

THREE RIVERS #16-34-820 & #16-44-820
SECTION 16, T8S, R20E, S.L.B.&M.
SE 1/4 SE 1/4

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	11 MONTH	16 DAY	12 YEAR	E TOPO
SCALE: 1" = 2000'	DRAWN BY: C.I.	REVISED: 00-00-00		

Axia Energy

Three Rivers 16-44-820
Uintah County, Utah

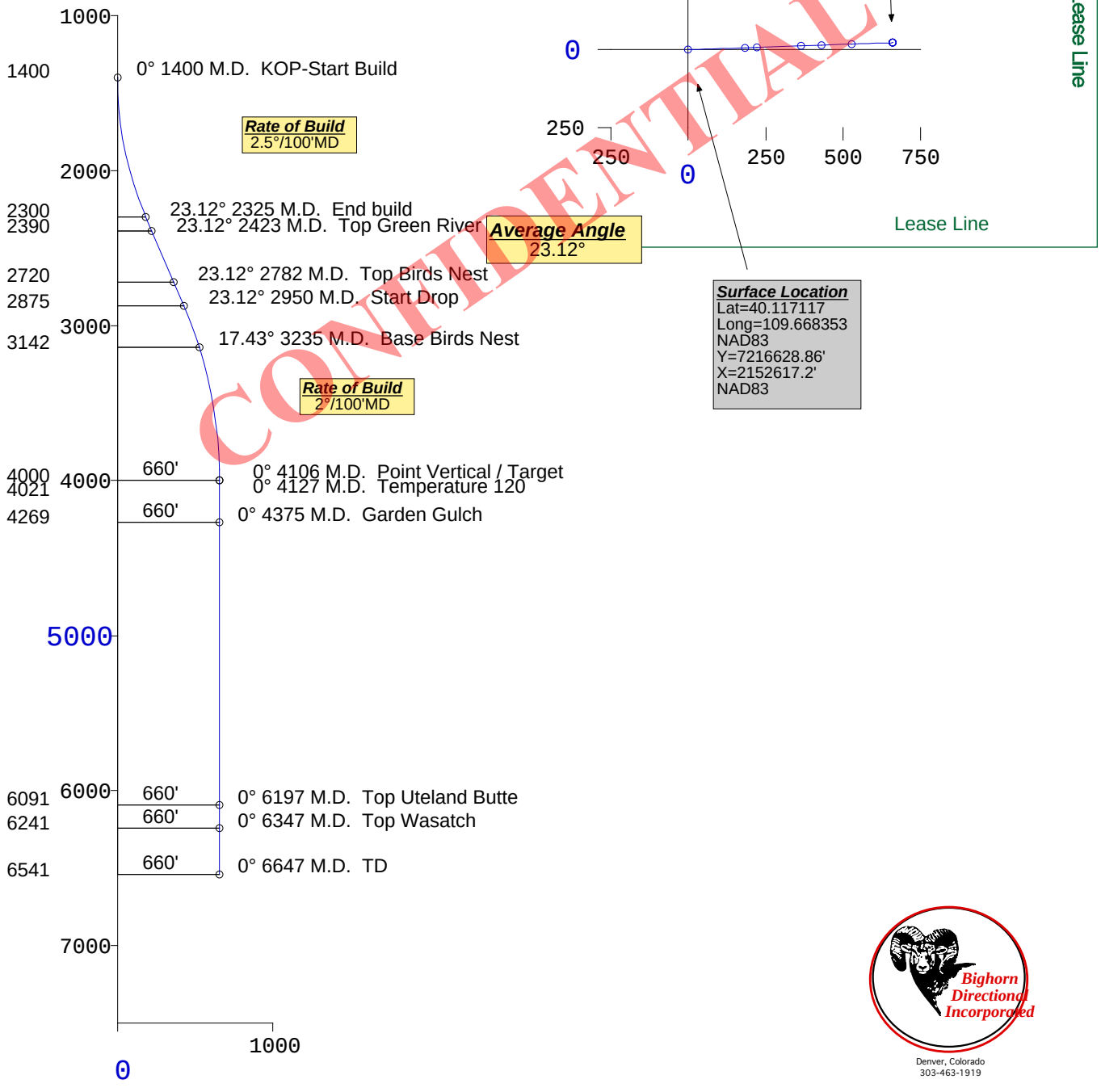
Horizontal Plan
1" = 500'

N

Vertical
659.77' Displacement from S/L
@ 88.04° Azimuth from S/L
North-22.57' East-659.38' of S/L
TVD-4000' MD-4106'
Y=7216651.4', X=2153276.6'
Garden Gulch
TVD-4269' MD-4375'
Top Uteland Butte
TVD-6091' MD-6197'
Top Wasatch
TVD-6241' MD-6347'
TD
TVD-6541' MD-6647'

Plane of Proposal
88.04° Azimuth

Vertical Section
1" = 1000'



Bighorn Directional Incorporated
Denver, Colorado
303-463-1919

12-20-2012

RECEIVED: January 02, 2013

Bighorn Directional, Inc.

Axia Energy
Three Rivers 16-44-820
Uintah County, Utah

Minimum of Curvature
Slot Location: 7216628.86', 2152617.20'
Plane of Vertical Section: 88.04°

Measured Depth Feet	BORE Inc Degrees	HOLE Direction Degrees	True Vertical Depth Feet	RECTANGULAR COORDINATES North(-South) Feet	East(-West) Feet	LAMBERT COORDINATES Y Feet	X Feet	Vertical Section Feet	CLOSURES Distance Feet	Direction Deg	Dogleg Severity Deg/100'
1400.00	0.00	0.00	1400.00	0.00	0.00	7216628.9	2152617.2	0.00	0.00	0.00	0.00
KOP-Start Build											
1500.00	2.50	88.04	1499.97	0.07	2.18	7216628.9	2152619.4	2.18	2.18	88.04	2.50
1600.00	5.00	88.04	1599.75	0.30	8.72	7216629.2	2152625.9	8.72	8.72	88.04	2.50
1700.00	7.50	88.04	1699.14	0.67	19.60	7216629.5	2152636.8	19.61	19.61	88.04	2.50
1800.00	10.00	88.04	1797.97	1.19	34.80	7216630.1	2152652.0	34.82	34.82	88.04	2.50
1900.00	12.50	88.04	1896.04	1.86	54.29	7216630.7	2152671.5	54.33	54.33	88.04	2.50
2000.00	15.00	88.04	1993.17	2.67	78.05	7216631.5	2152695.2	78.09	78.09	88.04	2.50
2100.00	17.50	88.04	2089.17	3.63	106.01	7216632.5	2152723.2	106.07	106.07	88.04	2.50
2200.00	20.00	88.04	2183.85	4.73	138.13	7216633.6	2152755.3	138.21	138.21	88.04	2.50
2300.00	22.50	88.04	2277.05	5.97	174.35	7216634.8	2152791.6	174.46	174.46	88.04	2.50
2324.92	23.12	88.04	2300.01	6.30	184.01	7216635.2	2152801.2	184.12	184.12	88.04	2.50
End build											
2422.76	23.12	88.04	2390.00	7.61	222.41	7216636.5	2152839.6	222.54	222.54	88.04	0.00
Top Green River											
2781.59	23.12	88.04	2720.00	12.43	363.24	7216641.3	2152980.4	363.45	363.45	88.04	0.00
Top Birds Nest											
2950.11	23.12	88.04	2874.98	14.69	429.38	7216643.6	2153046.6	429.63	429.63	88.04	0.00
Start Drop											
3050.11	21.12	88.04	2967.62	15.98	467.02	7216644.8	2153084.2	467.29	467.29	88.04	2.00
3150.11	19.12	88.04	3061.51	17.16	501.40	7216646.0	2153118.6	501.69	501.69	88.04	2.00
3234.88	17.43	88.04	3142.00	18.07	527.97	7216646.9	2153145.2	528.27	528.27	88.04	2.00
Base Birds Nest											
3334.88	15.43	88.04	3237.91	19.04	556.23	7216647.9	2153173.4	556.55	556.55	88.04	2.00
3434.88	13.43	88.04	3334.75	19.89	581.13	7216648.7	2153198.3	581.47	581.47	88.04	2.00
3534.88	11.43	88.04	3432.41	20.62	602.63	7216649.5	2153219.8	602.98	602.98	88.04	2.00
3634.88	9.43	88.04	3530.75	21.24	620.72	7216650.1	2153237.9	621.08	621.08	88.04	2.00
3734.88	7.43	88.04	3629.67	21.74	635.36	7216650.6	2153252.6	635.74	635.74	88.04	2.00

RECEIVED: January 02, 2013

Bighorn Directional, Inc.

Axia Energy
Three Rivers 16-44-820
Uintah County, Utah

Minimum of Curvature
Slot Location: 7216628.86', 2152617.20'
Plane of Vertical Section: 88.04°

Measured Depth Feet	BORE Inc Degrees	HOLE Direction Degrees	True Vertical Depth Feet	RECTANGULAR COORDINATES North(-South) Feet	East(-West) Feet	LAMBERT COORDINATES Y Feet	X Feet	Vertical Section Feet	CLOSURES Distance Feet	Direction Deg	Dogleg Severity Deg/100'
3834.88	5.43	88.04	3729.03	22.13	646.55	7216651.0	2153263.7	646.93	646.93	88.04	2.00
3934.88	3.43	88.04	3828.73	22.39	654.26	7216651.3	2153271.5	654.65	654.65	88.04	2.00
4034.88	1.43	88.04	3928.63	22.53	658.50	7216651.4	2153275.7	658.88	658.88	88.04	2.00
4106.26	0.00	88.04	4000.00	22.57	659.38	7216651.4	2153276.6	659.77	659.77	88.04	2.00
Point Vertical / Target											
4127.26	0.00	88.04	4021.00	22.57	659.38	7216651.4	2153276.6	659.77	659.77	88.04	0.00
Temperature 120											
4375.26	0.00	88.04	4269.00	22.57	659.38	7216651.4	2153276.6	659.77	659.77	88.04	0.00
Garden Gulch											
6197.26	0.00	88.04	6091.00	22.57	659.38	7216651.4	2153276.6	659.77	659.77	88.04	0.00
Top Uteland Butte											
6347.26	0.00	88.04	6241.00	22.57	659.38	7216651.4	2153276.6	659.77	659.77	88.04	0.00
Top Wasatch											
6647.26	0.00	88.04	6541.00	22.57	659.38	7216651.4	2153276.6	659.77	659.77	88.04	0.00
TD											

Final Station Closure Distance: 659.77' Direction: 88.04°

RECEIVED: January 02, 2013

API Well Number: 43047534730000

BOP Equipment

3000psi WP

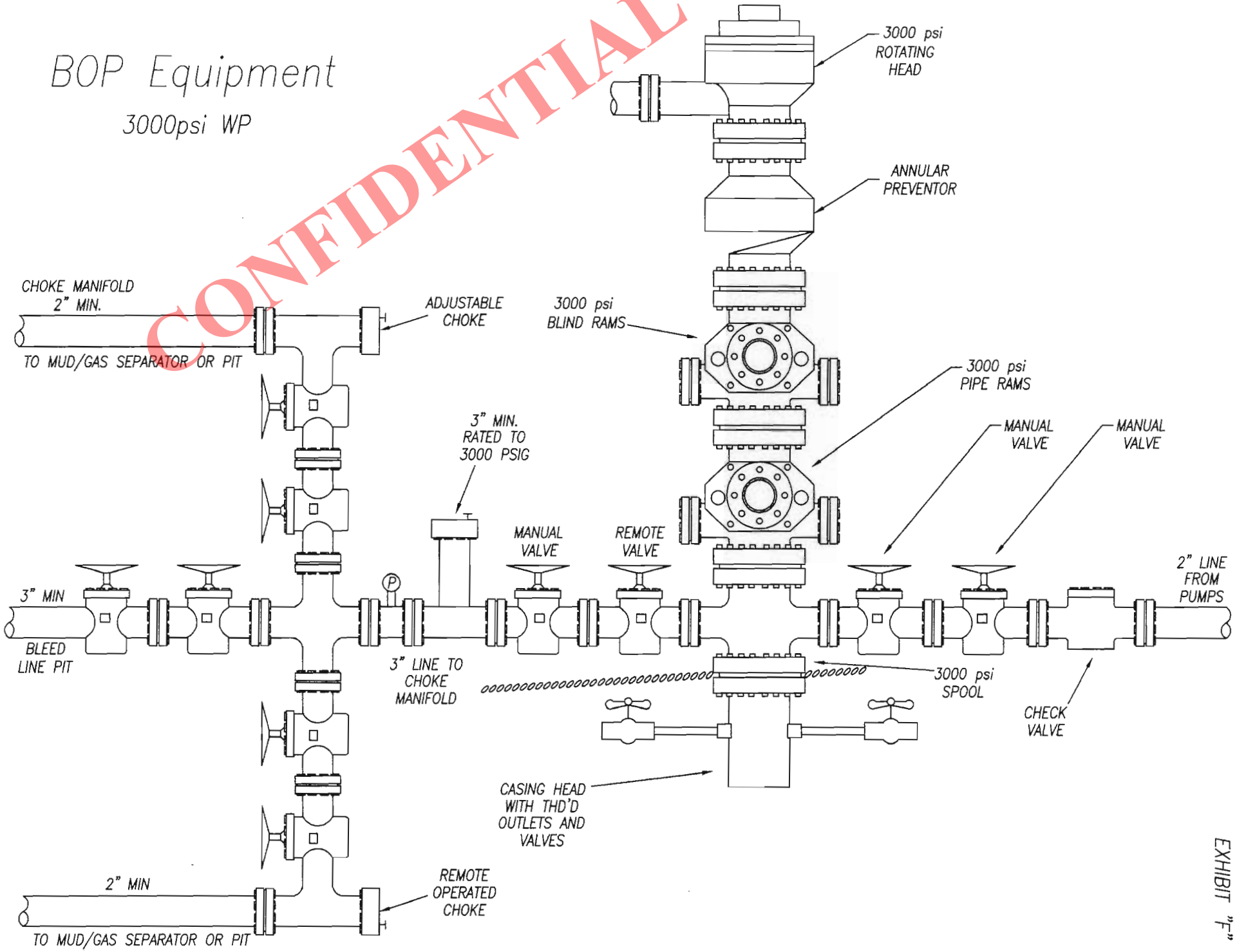


EXHIBIT "F"

RECEIVED: January 02, 2013

Star Point Enterprises, Inc.

2580 Creekview Road
Moab, Utah 84532
435/719-2018

January 2, 2012

Mrs. Diana Mason
State of Utah
Division of Oil Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Request for Exception to Spacing – Axia Energy, LLC – **Three Rivers 16-44-820**
Surface Location: 660' FSL & 1320' FEL, SE/4 SE/4, Section 16, T8S, R20E,
Target Location: 660' FSL & 660' FEL, SE/4 SE/4, Section 16, T8S, R20E,
SLB&M, Uintah County, Utah

Dear Diana:

Axia Energy, LLC respectfully submits this request for exception to spacing (R649-3-11) based on geology since the well is located less than 460 feet to the drilling unit boundary. Axia Energy, LLC is the only owner and operator within 460 feet of the surface and target location as well as all points along the intended well bore path and are not within 460 feet of any uncommitted tracts or a unit boundary.

Thank you very much for your timely consideration of this application. Please feel free to contact Jess A. Peonio of Axia Energy, LLC at 720-746-5212 or myself should you have any questions or need additional information.

Sincerely,

Don Hamilton
Agent for Axia Energy, LLC

cc: Jess A. Peonio, Axia Energy, LLC

RECEIVED: January 02, 2013

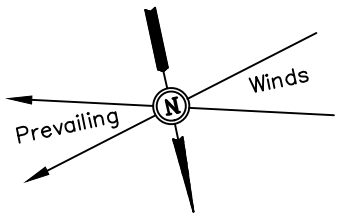
API Well Number: 43047534730000

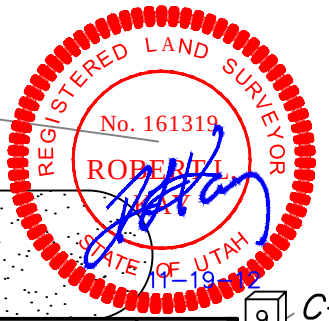
AXIA ENERGY

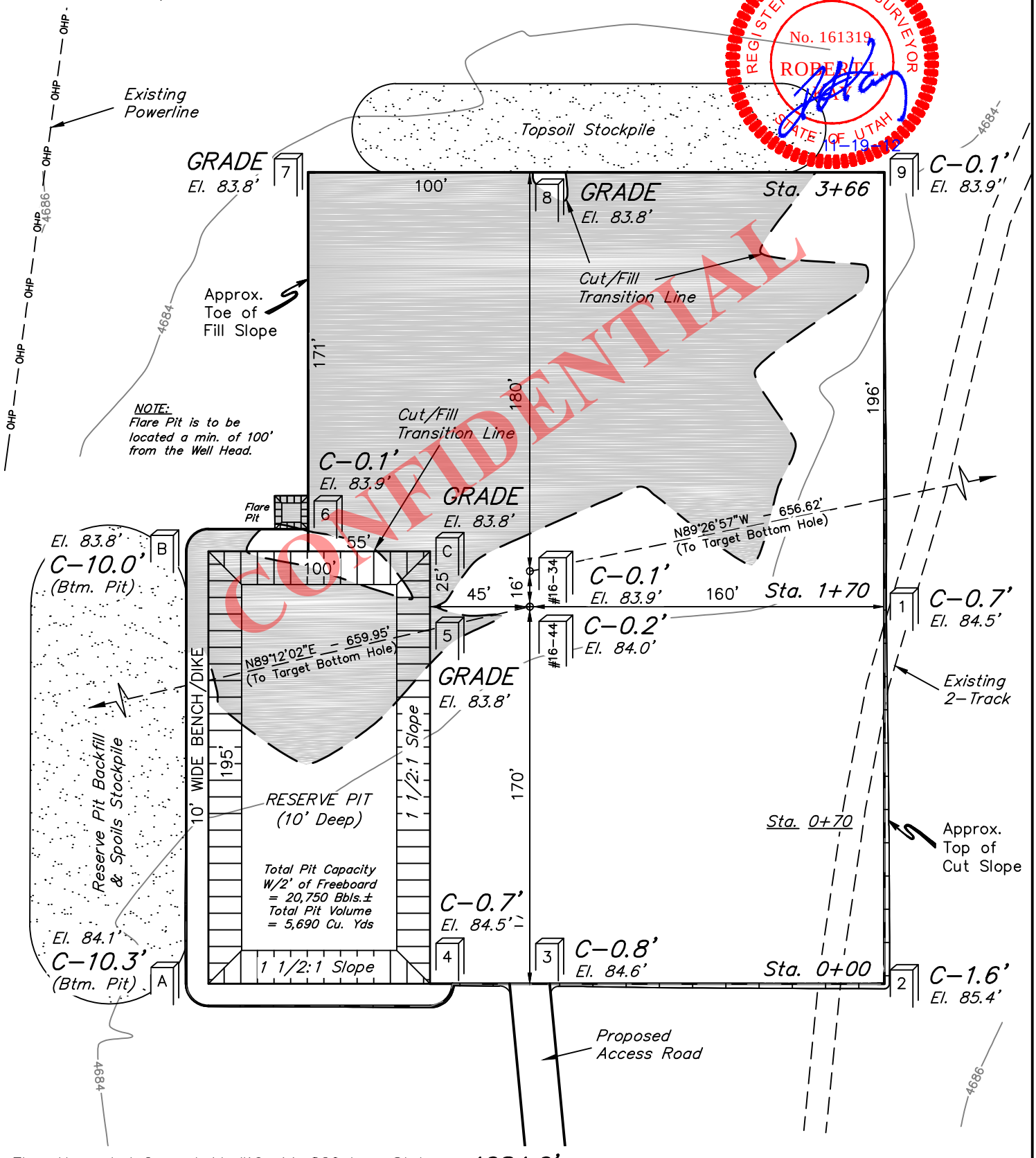
LOCATION LAYOUT FOR

THREE RIVERS #16-34-820 & #16-44-820
SECTION 16, T8S, R20E, S.L.B.&M.
SE 1/4 SE 1/4

FIGURE #1
SCALE: 1" = 60'
DATE: 11-13-12
DRAWN BY: R.L.L.







Elev. Ungraded Ground At #16-44-820 Loc. Stake = 4684.0'
FINISHED GRADE ELEV. AT #16-44-820 LOC. STAKE = 4683.8'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: January 02, 2013

AXIA ENERGY

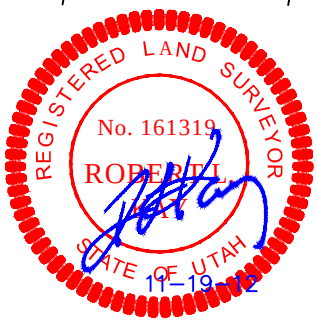
TYPICAL CROSS SECTIONS FOR

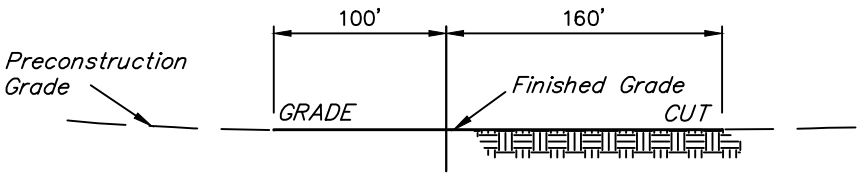
THREE RIVERS #16-34-820 & #16-44-820
SECTION 16, T8S, R20E, S.L.B.&M.
SE 1/4 SE 1/4

FIGURE #2

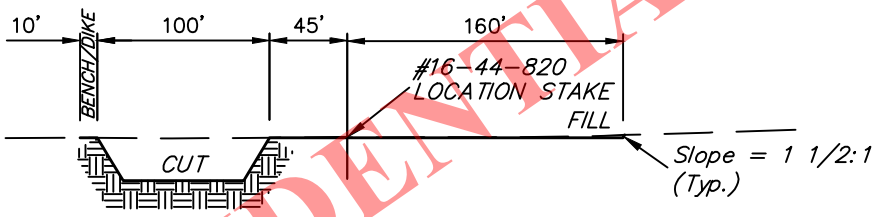
1" = 40' X-Section Scale
1" = 100'

DATE: 11-13-12
DRAWN BY: R.L.L.

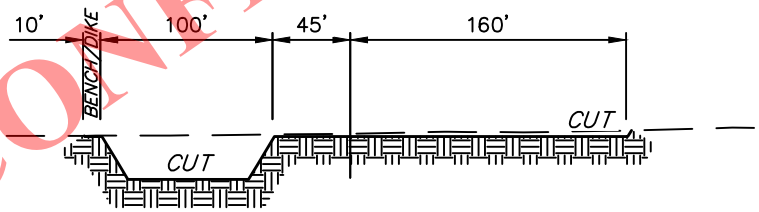




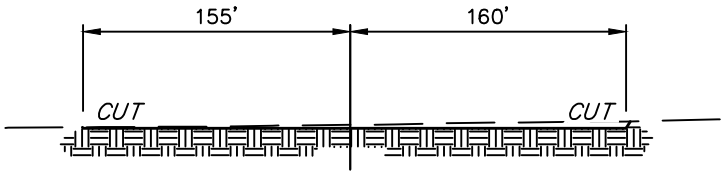
STA. 3+66



STA. 1+70



STA. 0+70



STA. 0+00

NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ± 3.009 ACRES
ACCESS ROAD DISTURBANCE = ± 0.459 ACRES
PIPELINE DISTURBANCE = ± 0.437 ACRES
TOTAL = ± 3.905 ACRES

* *NOTE:*
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = *2,010* Cu. Yds.
Remaining Location = *5,830* Cu. Yds.
TOTAL CUT = *7,840* CU. YDS.
FILL = *1,200* CU. YDS.

EXCESS MATERIAL = *6,640* Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.) = *4,860* Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation) = *1,780* Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
*85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017*

RECEIVED: January 02, 2013

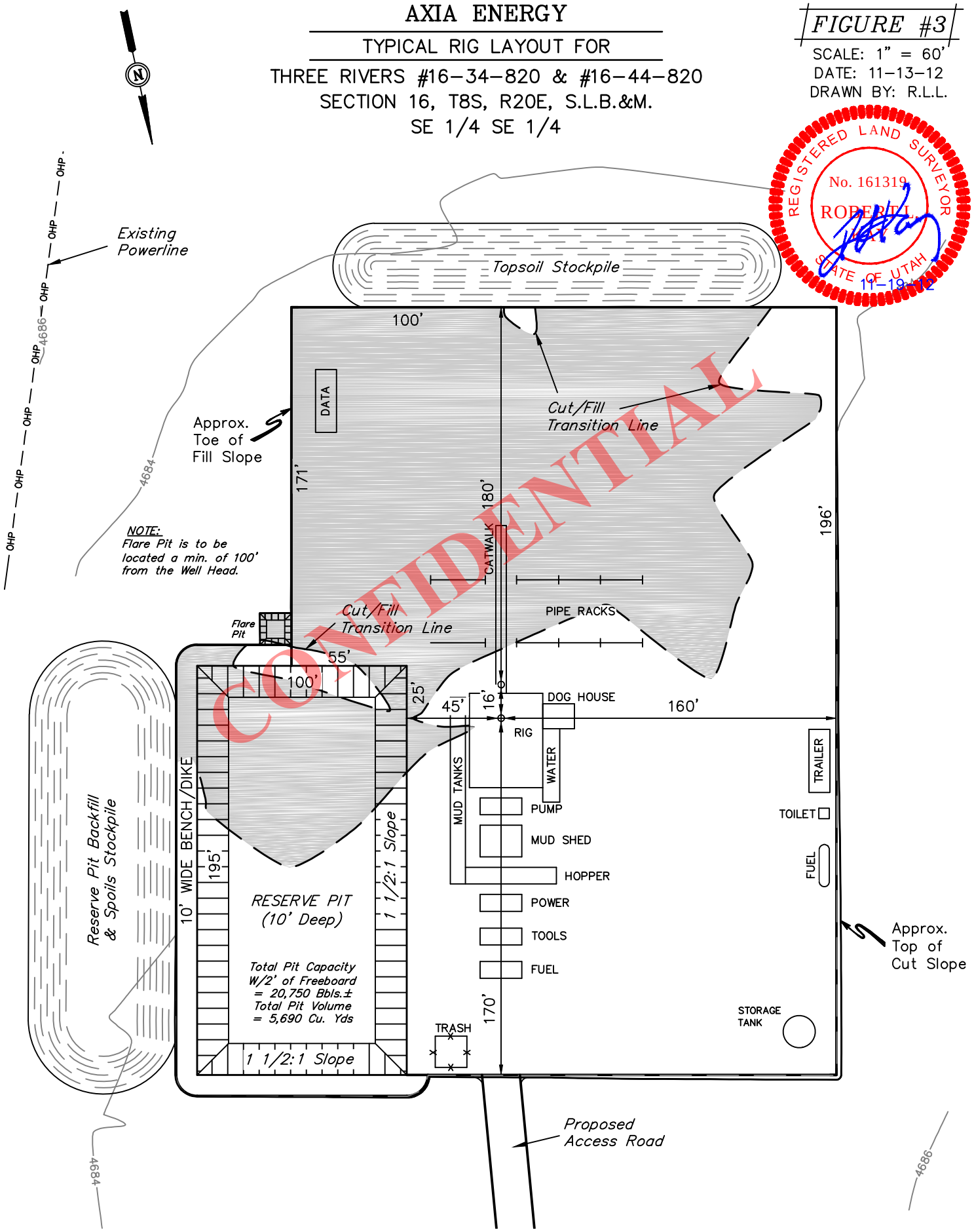
AXIA ENERGY

TYPICAL RIG LAYOUT FOR

THREE RIVERS #16-34-820 & #16-44-820
SECTION 16, T8S, R20E, S.L.B.&M.
SE 1/4 SE 1/4

FIGURE #3
SCALE: 1" = 60'
DATE: 11-13-12
DRAWN BY: R.L.L.

REGISTERED LAND SURVEYOR
No. 161319
ROBERT L. KAY
STATE OF UTAH
11-19-12



UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: January 02, 2013

API Well Number: 43047534730000

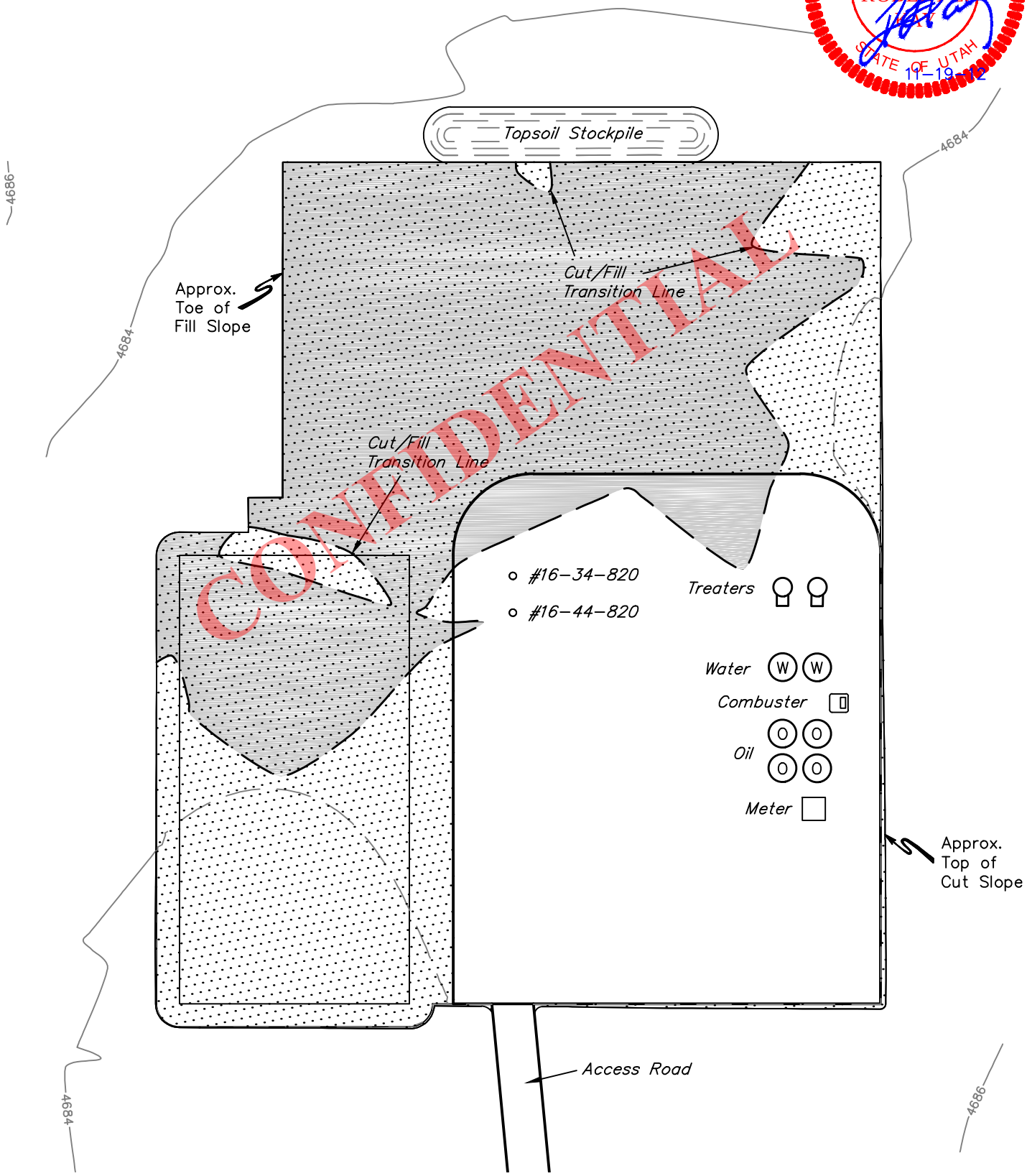
AXIA ENERGY

PRODUCTION FACILITY LAYOUT FOR

THREE RIVERS #16-34-820 & #16-44-820
SECTION 16, T8S, R20E, S.L.B.&M.
SE 1/4 SE 1/4

FIGURE #4

REGISTERED LAND SURVEYOR
No. 161319
ROBERT L. KAY
STATE OF UTAH
11-19-12



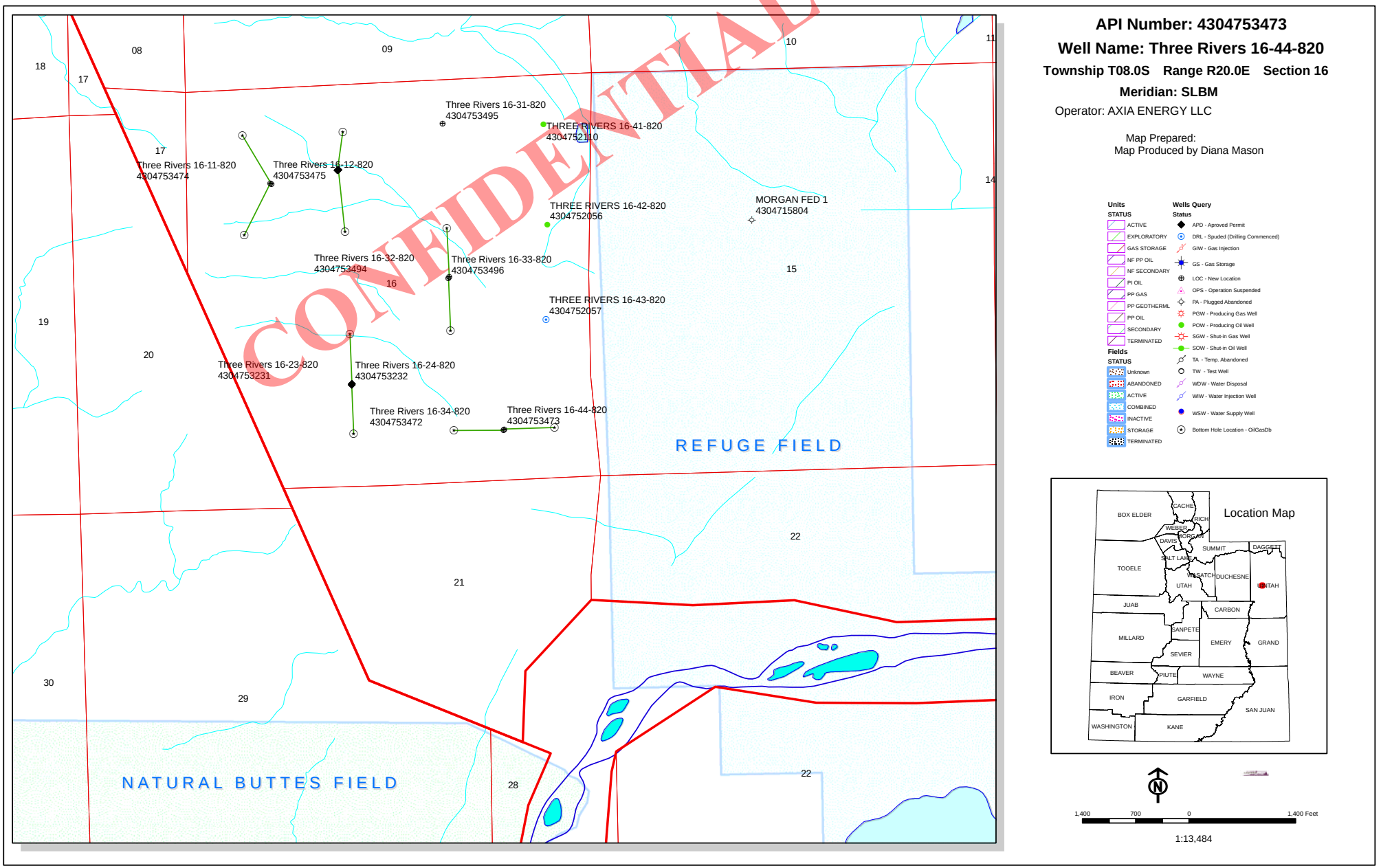
RECLAIMED AREA

APPROXIMATE ACREAGES
UN-RECLAIMED = ± 0.971 ACRES

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: January 02, 2013

API Well Number: 43047534730000



API Number: 4304753473

Well Name: Three Rivers 16-44-820

Township T08.0S Range R20.0E Section 16

Meridian: SLBM

Operator: AXIA ENERGY LLC

Map Prepared:
Map Produced by Diana Mason

Units
STATUS
ACTIVE
EXPLORATORY
GAS STORAGE
NF PP OIL
NF SECONDARY
PI OIL
PP GAS
PP GEOTHERML
PP OIL
SECONDARY
TERMINATED

Fields
STATUS
Unknown
ABANDONED
ACTIVE
COMBINED
INACTIVE
STORAGE
TERMINATED

Wells Query
Status
APD - Aproved Permit
DRL - Spuded (Drilling Commenced)
GIW - Gas Injection
GS - Gas Storage
LOC - New Location
OPS - Operation Suspended
PA - Plugged Abandoned
PGW - Producing Gas Well
POW - Producing Oil Well
SGW - Shut-in Gas Well
SOW - Shut-in Oil Well
TA - Temp. Abandoned
TW - Test Well
WDW - Water Disposal
WIW - Water Injection Well
WSW - Water Supply Well
Bottom Hole Location - OilGasDb

1,400 700 0 1,400 Feet

1:13,484

RECEIVED: January 04, 2013

Three Rivers Axia Wells

Inbox x

Jeff Conley Jan 24

to me, Brad, rsatre, starpoint, Jim, Lavonne

Hello,

The following wells have been approved for both arch and paleo by SITLA:

(4304753472) Three Rivers 16-34-820
(4304753473) Three Rivers 16-44-820
(4304753494) Three Rivers 16-32-820
(4304753495) Three Rivers 16-31-820
(4304753496) Three Rivers 16-33-820

The following wells have been approved for arch and paleo by SITLA with the following restrictions:

Paleo spot check during construction of pipeline and well site

(4304753474) Three Rivers 16-11-820
(4304753475) Three Rivers 16-12-820

Click here to Reply, Reply to all, or Forward

API Well Number: 43047534730000

BOPE REVIEW AXIA ENERGY LLC Three Rivers 16-44-820 43047534730000

Well Name	AXIA ENERGY LLC Three Rivers 16-44-820 43047534730000			
String	Surf	Prod		
Casing Size(")	8.625	5.500		
Setting Depth (TVD)	1000	6541		
Previous Shoe Setting Depth (TVD)	0	1000		
Max Mud Weight (ppg)	8.7	9.2		
BOPE Proposed (psi)	1000	3000		
Casing Internal Yield (psi)	3930	5320		
Operators Max Anticipated Pressure (psi)	2832	8.3		

Calculations	Surf String	8.625	"	
Max BHP (psi)	.052*Setting Depth*MW=	452		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	332	YES	diverter with rotating head
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	232	YES	OK
			***Can Full Expected Pressure Be Held At Previous Shoe?**	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	232	NO	OK
Required Casing/BOPE Test Pressure=		1000	psi	
***Max Pressure Allowed @ Previous Casing Shoe=**		0	psi	*Assumes 1psi/ft frac gradient

Calculations	Prod String	5.500	"	
Max BHP (psi)	.052*Setting Depth*MW=	3129		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	2344	YES	Dbl Ram, Ann. w/Diverter, Rotating Head
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	1690	YES	OK
			***Can Full Expected Pressure Be Held At Previous Shoe?**	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	1910	NO	OK
Required Casing/BOPE Test Pressure=		3000	psi	
***Max Pressure Allowed @ Previous Casing Shoe=**		1000	psi	*Assumes 1psi/ft frac gradient

Calculations	String		"	
Max BHP (psi)	.052*Setting Depth*MW=			
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO	
			***Can Full Expected Pressure Be Held At Previous Shoe?**	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO	
Required Casing/BOPE Test Pressure=			psi	
***Max Pressure Allowed @ Previous Casing Shoe=**			psi	*Assumes 1psi/ft frac gradient

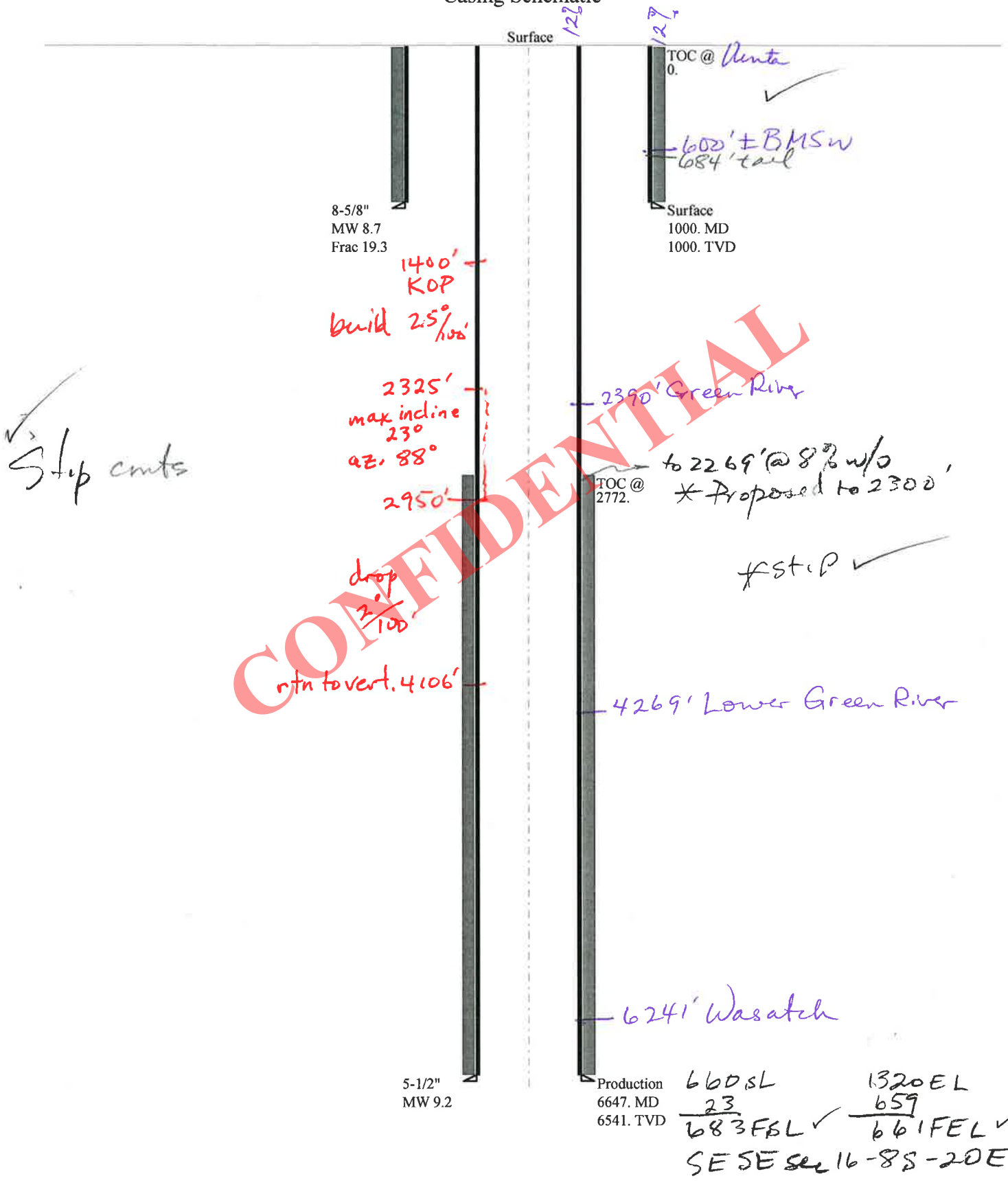
Calculations	String		"	
Max BHP (psi)	.052*Setting Depth*MW=			
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO	
			***Can Full Expected Pressure Be Held At Previous Shoe?**	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO	
Required Casing/BOPE Test Pressure=			psi	
***Max Pressure Allowed @ Previous Casing Shoe=**			psi	*Assumes 1psi/ft frac gradient

RECEIVED: March 06, 2013

API Well Number: 43047534730000

43047534730000 Three Rivers 16-44-820

Casing Schematic



Stg cmts

API Well Number: 43047534730000

Well name:	**43047534730000 Three Rivers 16-44-820**
Operator:	**AXIA ENERGY LLC**
String type:	Surface
Project ID:	43-047-53473
Location:	UINTAH COUNTY

Design parameters:

Collapse
Mud weight: 8.700 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 880 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 1,000 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.70 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 871 ft

Environment:
H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 88 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:
Next setting depth: 6,541 ft
Next mud weight: 9.200 ppg
Next setting BHP: 3,126 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 1,000 ft
Injection pressure: 1,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ($)
1	1000	8.625	32.00	J-55	LT&C	1000	1000	7.875	8058

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	452	2530	5.599	1000	3930	3.93	27.9	417	14.97 J

Prepared by: Helen Sadik-Macdonald
Div of Oil,Gas & Mining
Phone: 801 538-5357
FAX: 801-359-3940
Date: February 22,2013
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.7 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	**43047534730000 Three Rivers 16-44-820**
Operator:	**AXIA ENERGY LLC**
String type:	Production
Project ID:	43-047-53473
Location:	UINTAH COUNTY

Design parameters:

Collapse
Mud weight: 9.200 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 1,687 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 3,126 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Tension is based on air weight.
Neutral point: 5,735 ft

Environment:
H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 166 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft

Cement top: 2,772 ft

Directional Info - Build & Drop
Kick-off point 1400 ft
Departure at shoe: 660 ft
Maximum dogleg: 2.5 °/100ft
Inclination at shoe: 0 °

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ($)
1	6647	5.5	17.00	J-55	LT&C	6541	6647	4.767	25752

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	3126	4910	1.571	3126	5320	1.70	111.2	247	2.22 J

Prepared by: Helen Sadik-Macdonald
Div of Oil,Gas & Mining
Phone: 801 538-5357
FAX: 801-359-3940
Date: February 22,2013
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 6541 ft, a mud weight of 9.2 ppg The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.
Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Engineering responsibility for use of this design will be that of the purchaser.

ON-SITE PREDRILL EVALUATION
Utah Division of Oil, Gas and Mining

Operator AXIA ENERGY LLC
Well Name Three Rivers 16-44-820
API Number 43047534730000 **APD No** 7427 **Field/Unit** UNDESIGNATED
Location: 1/4,1/4 SESE **Sec** 16 **Tw** 8.0S **Rng** 20.0E 660 FSL 1320 FEL
GPS Coord (UTM) 613474 4441604 **Surface Owner**

Participants

Jim Burns (permit contractor), Ben Williams (DWR), Jeff Connelly (SITLA), Cody Rich (surveyor), John Busch (Axia), Richard Powell (UDOGM)

Regional/Local Setting & Topography

This well is located just to the west of highway 88 approximately 2 miles north of Ouray, Utah and approximately 4.5 miles south of Pelican Lake. This location is very flat, no drainages are affected.

Surface Use Plan

Current Surface Use
Grazing

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.13	**Width** 260 **Length** 366	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Greasewood

Pronghorn

Soil Type and Characteristics

clay loam, deep snow at time of inspection

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required? N

Berm Required? N

RECEIVED: March 12, 2013

API Well Number: 43047534730000

Erosion Sedimentation Control Required? N

Paleo Survey Run? Y **Paleo Potental Observed?** N **Cultural Survey Run?** Y **Cultural Resources?** N

Reserve Pit

Site-Specific Factors	Site Ranking
Distance to Groundwater (feet)	
Distance to Surface Water (feet)	
Dist. Nearest Municipal Well (ft)	
Distance to Other Wells (feet)	
Native Soil Type	
Fluid Type	
Drill Cuttings	
Annual Precipitation (inches)	
Affected Populations	
Presence Nearby Utility Conduits	
Final Score	Sensitivity Level

Characteristics / Requirements

The reserve pit as proposed is 195ft x 100ft x 10ft deep and is to be placed in a cut stable location. According to Axia representative John Busch a 20 mil liner and felt sub liner will be used for this reserve pit. A 20 mil liner appears adequate for this site.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 20 **Pit Underlayment Required?** Y

Other Observations / Comments

Richard Powell	1/16/2013
Evaluator	**Date / Time**

RECEIVED: March 12, 2013

Application for Permit to Drill
Statement of Basis
Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
7427	43047534730000	SITLA	OW	S	No
Operator	AXIA ENERGY LLC		**Surface Owner-APD**		
Well Name	Three Rivers 16-44-820		**Unit**		
Field	UNDESIGNATED		**Type of Work**	DRILL	
Location	SESE 16 8S 20E S 660 FSL 1320 FEL GPS Coord (UTM) 613481E 4441604N				

Geologic Statement of Basis

Axia proposes to set 1,000 feet of surface pipe, cemented to surface. The depth to the base of the moderately saline water at this location is estimated to be at approximately 600 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of Section 16. The surface formation at this site is the Uinta Formation and alluvium derived from the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement should adequately protect ground water in this area.

Brad Hill	1/30/2013
APD Evaluator	**Date / Time**

Surface Statement of Basis

This proposed well site is on state surface with state mineral ownership. SITLA representative Jeff Connelly attended this onsite and expressed no concerns with drilling at this site. Ben Williams of UDWR was also in attendance and stated that this area is crucial year around Pronghorn habitat but he stated that he would make no recommendations for this site. John Busch who represented Axia at his onsite stated that a 20 mil liner and felt sub liner would be used for the reserve pit and that a 20 mil liner is standard equipment for Axia on all reserve pits. This site is flat and appears stable. No drainages will be affected and it appears to be a good site for placement of these wells.

This is proposed as a 2 well pad to be shared with the Three Rivers 16-34-820 which is a vertical well.

Richard Powell	1/16/2013
Onsite Evaluator	**Date / Time**

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 20 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

RECEIVED: March 12, 2013

API Well Number: 43047534730000

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 1/2/2013 **API NO. ASSIGNED:** 43047534730000

WELL NAME: Three Rivers 16-44-820

OPERATOR: AXIA ENERGY LLC (N3765) **PHONE NUMBER:** 435 719-2018

CONTACT: Don Hamilton

PROPOSED LOCATION: SESE 16 080S 200E **Permit Tech Review:** ☑

SURFACE: 0660 FSL 1320 FEL **Engineering Review:** ☑

BOTTOM: 0660 FSL 0660 FEL **Geology Review:** ☑

COUNTY: UINTAH

LATITUDE: 40.11710 **LONGITUDE:** -109.66830

UTM SURF EASTINGS: 613481.00 **NORTHINGS:** 4441604.00

FIELD NAME: UNDESIGNATED

LEASE TYPE: 3 - State

LEASE NUMBER: ML-49319 **PROPOSED PRODUCING FORMATION(S):** WASATCH

SURFACE OWNER: 3 - State **COALBED METHANE:** NO

RECEIVED AND/OR REVIEWED:

- ☑ **PLAT**
- ☑ **Bond:** STATE/FEE - LPM9046682
- ☐ **Potash**
- ☐ **Oil Shale 190-5**
- ☐ **Oil Shale 190-3**
- ☐ **Oil Shale 190-13**
- ☑ **Water Permit:** 49-2262 - RNI at Green River
- ☐ **RDCC Review:**
- ☐ **Fee Surface Agreement**
- ☐ **Intent to Commingle**

Commingling Approved

LOCATION AND SITING:

- ☐ **R649-2-3.**

Unit:

- ☐ **R649-3-2. General**
- ☑ **R649-3-3. Exception**
- ☑ **Drilling Unit**

Board Cause No: R649-3-11

Effective Date:

Siting:

- ☑ **R649-3-11. Directional Drill**

Comments: Presite Completed

Stipulations:

1 - Exception Location - bhill
5 - Statement of Basis - bhill
12 - Cement Volume (3) - hmacdonald
15 - Directional - dmason
23 - Spacing - dmason
25 - Surface Casing - hmacdonald

RECEIVED: March 12, 2013

GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

Permit To Drill
****

Well Name: Three Rivers 16-44-820
API Well Number: 43047534730000
Lease Number: ML-49319
Surface Owner: STATE
Approval Date: 3/12/2013

Issued to:
AXIA ENERGY LLC, 1430 Larimer Ste 400, Denver, CO 80202

Authority:
Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-11. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:
This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

Exception Location:
Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

General:
Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:
In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the “Board”). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an

area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Cement volume for the 5 1/2 production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 2300' MD as indicated in the submitted drilling plan.

Surface casing shall be cemented to the surface.

Additional Approvals:
The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan - contact Dustin Doucet
- Significant plug back of the well - contact Dustin Doucet
- Plug and abandonment of the well - contact Dustin Doucet

Notification Requirements:
The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well - contact Carol Daniels
  OR
  submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
  at http://oilgas.ogm.utah.gov
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing - contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program
  - contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well - contact Dan Jarvis

Contact Information:
The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
  801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
  801-231-8956 - after office hours

Reporting Requirements:
All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

• Entity Action Form (Form 6) - due within 5 days of spudding the well
• Monthly Status Report (Form 9) - due by 5th day of the following calendar month
• Requests to Change Plans (Form 9) - due prior to implementation
• Written Notice of Emergency Changes (Form 9) - due within 5 days
• Notice of Operations Suspension or Resumption (Form 9) - due prior to implementation
• Report of Water Encountered (Form 7) - due within 30 days after completion
• Well Completion Report (Form 8) - due within 30 days after completion or plugging

Approved By:

For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49319

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Three Rivers 16-44-820

2. NAME OF OPERATOR:
AXIA ENERGY LLC

9. API NUMBER:
43047534730000

3. ADDRESS OF OPERATOR:
1430 Larimer Ste 400 , Denver, CO, 80202

PHONE NUMBER:
720 746-5200 Ext

9. FIELD and POOL or WILDCAT:
UNDESIGNATED

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0660 FSL 1320 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 16 Township: 08.0S Range: 20.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 12/1/2013	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	✓ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Axia Energy, LLC. requests the following changes to the previously approved APD: Surface Casing: From: 8.625" 36.00# J-55 LTC To: 8.625" 24.00# J-55 STC The remainder of the drilling plan remains unchanged.

Approved by the Utah Division of Oil, Gas and Mining

Date: November 18, 2013

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Cindy Turner	720 746-5209	Project Manager
SIGNATURE		**DATE**
N/A		11/18/2013

RECEIVED: Nov. 18, 2013

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49319

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Three Rivers 16-44-820

2. NAME OF OPERATOR:
AXIA ENERGY LLC

9. API NUMBER:
43047534730000

3. ADDRESS OF OPERATOR:
1430 Larimer Ste 400 , Denver, CO, 80202

PHONE NUMBER:
720 746-5200 Ext

9. FIELD and POOL or WILDCAT:
UNDESIGNATED

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0660 FSL 1320 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 16 Township: 08.0S Range: 20.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 6/15/2014	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Axia Energy LLC respectfully requests a one year extension of the state drilling permit for the referenced well. This is the first extension that has been requested.

Approved by the Utah Division of Oil, Gas and Mining

Date: November 20, 2013

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Don Hamilton	435 719-2018	Permitting Agent (Buys & Associates, Inc)

SIGNATURE	DATE
N/A	11/16/2013

RECEIVED: Nov. 16, 2013

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047534730000

API: 43047534730000
Well Name: Three Rivers 16-44-820
Location: 0660 FSL 1320 FEL QTR SESE SEC 16 TWNP 080S RNG 200E MER S
Company Permit Issued to: AXIA ENERGY LLC
Date Original Permit Issued: 3/12/2013

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- **If located on private land, has the ownership changed, if so, has the surface agreement been updated?** ○ **Yes** ◉ **No**
- **Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?** ○ **Yes** ◉ **No**
- **Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?** ○ **Yes** ◉ **No**
- **Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?** ○ **Yes** ◉ **No**
- **Has the approved source of water for drilling changed?** ○ **Yes** ◉ **No**
- **Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?** ○ **Yes** ◉ **No**
- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Signature: Don Hamilton **Date:** 11/16/2013
Title: Permitting Agent (Buys & Associates, Inc) **Representing:** AXIA ENERGY LLC

RECEIVED: Nov. 16, 2013

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49319

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Three Rivers 16-44-820

2. NAME OF OPERATOR:
AXIA ENERGY LLC

9. API NUMBER:
43047534730000

3. ADDRESS OF OPERATOR:
1430 Larimer Ste 400 , Denver, CO, 80202

PHONE NUMBER:
720 746-5200 Ext

9. FIELD and POOL or WILDCAT:
UNDESIGNATED

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0660 FSL 1320 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 16 Township: 08.0S Range: 20.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
✓ SPUD REPORT Date of Spud: 12/2/2013	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

MIRU Pete Martin conductor rig. Spud 12/02/13. Drilled to 100' and set 16" conductor casing. Cemented to surface. Released Pete Martin conductor rig.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
December 09, 2013

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Cindy Turner	720 746-5209	Project Manager
SIGNATURE		**DATE**
N/A		12/8/2013

RECEIVED: Dec. 08, 2013

CONFIDENTIAL

SESE S-16 T08S R20E

Spud Notice

Cordell Wold <CWold@axiaenergy.com> Wed, Nov 27, 2013 at 9:45 AM
To: Cordell Wold <CWold@axiaenergy.com>, Kent Rogers <krogers@ultrapetroleum.com>, Bryan Coltharp <bcoltharp@ultrapetroleum.com>, Jess Peonio <JPeonio@axiaenergy.com>, Cindy Turner <CTurner@axiaenergy.com>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, Bryce Holder <BHolder@axiaenergy.com>, "richardpowell@utah.gov" <richardpowell@utah.gov>, Dan Jarvis <danjarvis@utah.gov>
Cc: Doug Harris <DHarris@axiaenergy.com>, Jason Gaines <jgaines@ultrapetroleum.com>, Dan Bulfer <dbulfer@ultrapetroleum.com>, Tom Wilson <twilson@ultrapetroleum.com>

Pete Martin will be moving onto the Three Rivers #16-44-820 (API #430475347300) on 12/02/2013 to drill and set conductor on 12/03/2013.

Any Questions;
Cordell Wold
Axia Energy
701-570-5540

Cordell Wold <CWold@axiaenergy.com> Wed, Nov 27, 2013 at 9:47 AM
To: Cordell Wold <CWold@axiaenergy.com>, Kent Rogers <krogers@ultrapetroleum.com>, Bryan Coltharp <bcoltharp@ultrapetroleum.com>, Jess Peonio <JPeonio@axiaenergy.com>, Cindy Turner <CTurner@axiaenergy.com>, "caroldaniels@utah.gov" <caroldaniels@utah.gov>, Bryce Holder <BHolder@axiaenergy.com>, "richardpowell@utah.gov" <richardpowell@utah.gov>, Dan Jarvis <danjarvis@utah.gov>
Cc: Doug Harris <DHarris@axiaenergy.com>, Jason Gaines <jgaines@ultrapetroleum.com>, Dan Bulfer <dbulfer@ultrapetroleum.com>, Tom Wilson <twilson@ultrapetroleum.com>

Pete Martin will be moving onto the Three Rivers #16-34-820 (API #430475347200) on 12/03/2013 to drill and set conductor on 12/04/2013.
[Quoted text hidden]

CONFIDENTIAL

Carol Daniels <caroldaniels@utah.gov>

SESE S-16 T08S R20E

Resume of Operatoins

1 message

Bryan Coltharp <bcoltharp@ultrapetroleum.com> Fri, Dec 20, 2013 at 7:19 AM
To: "Dan Jarvis (danjarvis@utah.gov)" <danjarvis@utah.gov>, Carol Daniels <caroldaniels@utah.gov>, Richard Powell <richardpowell@utah.gov>
Cc: Bryan Coltharp <bcoltharp@ultrapetroleum.com>, Cally McKee <cmckee@ultrapetroleum.com>, Capstar321 <Capstar321@ultrapetroleum.com>, Kent Rogers <krogers@ultrapetroleum.com>, permitting <permitting@ultrapetroleum.com>, Terry Allen <tallen@ultrapetroleum.com>, Tom Wilson <twilson@ultrapetroleum.com>

ProPetro is moving onto Three Rivers 16-44-820 (API #430475347300)on 12/20/2013 to drill and be setting surface casing on 12/21/2013

Any Questions;

Bryan Coltharp

Ultra Petroleum

307-713-5522

RECEIVED
DEC 20 2013
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49319
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:
8. WELL NAME and NUMBER: THREE RIVERS 16-44-820
9. API NUMBER: 4304753473
10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED

1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER
2. NAME OF OPERATOR: Ultra Resources, Inc.
3. ADDRESS OF OPERATOR: 304 Inverness Way South CITY Englewood STATE CO ZIP 80112 PHONE NUMBER: (303) 645-9872
4. LOCATION OF WELL
FOOTAGES AT SURFACE: 660 FSL 1320 FEL COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 16 8S 20E S STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion: 12/21/2013	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Resume Operations
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ProPetro is moving onto Three Rivers 16-44-820 (API #430475347300) on 12/20/2013 to drill and be setting surface casing on 12/21/2013.

RECEIVED
DEC 20 2013
DIV OF OIL, GAS & MINING

NAME (PLEASE PRINT) Kim Dooley TITLE Permitting Assistant
SIGNATURE Kim Dooley DATE 12/20/2013

(This space for State use only)

(5/2000) (See Instructions on Reverse Side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	See Attached List
API number:	
Location:	Qtr-Qtr: Section: Township: Range:
Company that filed original application:	Don Hamilton - Star Point Enterprises for Axia Energy, LLC
Date original permit was issued:	
Company that permit was issued to:	Axia Energy, LLC

Check one	Desired Action:
	Transfer pending (unapproved) Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
✓	**Transfer approved Application for Permit to Drill to new operator**
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		✓
If so, has the surface agreement been updated?		✓
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		✓
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		✓
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		✓
Has the approved source of water for drilling changed?		✓
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		✓
Is bonding still in place, which covers this proposed well? Bond No. _____		✓

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

RECEIVED
DEC 16 2013
DIV. OF OIL, GAS & MINING

Name (please print) Mary Sharon Balakas Title Attorney in Fact

Signature Mary Sharon Balakas Date 12/11/13

Representing (company name) Ultra Resources

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold) Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **10/1/2013**

FROM: (Old Operator):	**TO:** (New Operator):
N3765-Axia Energy, LLC	N4045-Ultra Resources, Inc.
1430 Larimer Street, Suite 400	304 Inverness Way South, Suite 295
Denver, CO 80202	Englewood, CO 80112
Phone: 1 (720) 746-5200	Phone: 1 (303) 645-9810

CA No. **Unit:** N/A

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/16/2013
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/16/2013
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 1/14/2014
4a. Is the new operator registered in the State of Utah: _____ Business Number: 8861713-0143
5a. (R649-9-2)Waste Management Plan has been received on: N/A
5b. Inspections of LA PA state/fee well sites complete on: N/A
5c. Reports current for Production/Disposition & Sundries on: 1/14/2014
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 1/14/2014
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 1/14/2014
3. Bond information entered in RBDMS on: 1/14/2014
4. Fee/State wells attached to bond in RBDMS on: 1/14/2014
5. Injection Projects to new operator in RBDMS on: N/A
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 1/14/2014
7. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: Yes

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 22046400
2. Indian well(s) covered by Bond Number: 22046400
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 22046398
3b. The **FORMER** operator has requested a release of liability from their bond on: Not Yet

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/14/2014

COMMENTS:

Axia Energy, LLC (N3765) to Ultra Resources, Inc. (N4045) Effective 10/1/2013

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Well Type	Well Status
THREE RIVERS 2-41-820	2	080S	200E	4304752686		State	OW	APD
THREE RIVERS 2-25-820	2	080S	200E	4304752690		State	OW	APD
THREE RIVERS 36-21-720	36	070S	200E	4304752698		State	OW	APD
THREE RIVERS 36-13-720	36	070S	200E	4304752699		State	OW	APD
THREE RIVERS FEDERAL 3-54-82(	3	080S	200E	4304752860		Federal	OW	APD
THREE RIVERS FEDERAL 3-33-82(	3	080S	200E	4304752864		Federal	OW	APD
THREE RIVERS FED 35-34-720	35	070S	200E	4304753006		Federal	OW	APD
THREE RIVERS FED 35-42-720	35	070S	200E	4304753007		Federal	OW	APD
THREE RIVERS FED 35-44-720	35	070S	200E	4304753008		Federal	OW	APD
Three Rivers 2-32-820	2	080S	200E	4304753274		State	OW	APD
Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	OW	APD
Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	OW	APD
Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	OW	APD
Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	OW	APD
Three Rivers Federal 35-14-720	35	070S	200E	4304753553		Federal	OW	APD
Three Rivers Federal 35-13-720	35	070S	200E	4304753554		Federal	OW	APD
Three Rivers 7-34-821	7	080S	210E	4304753558		Fee	OW	APD
Three Rivers 7-23-821	7	080S	210E	4304753559		Fee	OW	APD
Three Rivers 7-21-821	7	080S	210E	4304753560		Fee	OW	APD
Three Rivers 7-22-821	7	080S	210E	4304753561		Fee	OW	APD
Three Rivers 7-12-821	7	080S	210E	4304753562		Fee	OW	APD
Three Rivers 18-22-821	18	080S	210E	4304753620		Fee	OW	APD
Three Rivers 18-32-821	18	080S	210E	4304753621		Fee	OW	APD
Three Rivers D	16	080S	200E	4304753702		State	WD	APD
Three Rivers Federal 4-41-820	4	080S	200E	4304753911		Federal	OW	APD
Three Rivers Federal 4-42-820	4	080S	200E	4304753913		Federal	OW	APD
Three Rivers Federal 3-12-820	4	080S	200E	4304753914		Federal	OW	APD
Three Rivers Federal 34-42-720	35	070S	200E	4304753915		Federal	OW	APD
Three Rivers Federal 34-43-720	35	070S	200E	4304753916		Federal	OW	APD
Three Rivers Federal 35-12-720	35	070S	200E	4304753917		Federal	OW	APD
Three Rivers Federal 35-43-720	35	070S	200E	4304753918		Federal	OW	APD
Three Rivers Federal 35-442-720	35	070S	200E	4304753919		Federal	OW	APD
Three Rivers Federal 35-21-720	35	070S	200E	4304753943		Federal	OW	APD
Three Rivers Federal 35-11-720	35	070S	200E	4304753944		Federal	OW	APD
Three Rivers 2-24-820	2	080S	200E	4304753945		State	OW	APD
Three Rivers 2-223-820	2	080S	200E	4304753946		State	OW	APD
Three Rivers 2-21-820	2	080S	200E	4304753947		State	OW	APD
Three Rivers 2-22-820	2	080S	200E	4304753948		State	OW	APD
Three Rivers 32-42-720	32	070S	200E	4304753949		Fee	OW	APD
Three Rivers Federal 3-13-820	3	080S	200E	4304753951		Federal	OW	APD
Three Rivers Federal 3-14-820	3	080S	200E	4304753952		Federal	OW	APD
Three Rivers Federal 3-23-820	3	080S	200E	4304753953		Federal	OW	APD
Three Rivers Federal 3-24-820	3	080S	200E	4304753954		Federal	OW	APD
Three Rivers 4-13-820	5	080S	200E	4304753956		Federal	OW	APD
Three Rivers Federal 5-43-820	5	080S	200E	4304753957		Federal	OW	APD
Three Rivers Federal 5-42-820	5	080S	200E	4304753958		Federal	OW	APD
Three Rivers Federal 5-11-820	5	080S	200E	4304754204		Federal	OW	APD
Three Rivers Federal 5-21-820	5	080S	200E	4304754205		Federal	OW	APD
Three Rivers Federal 8-31-820	8	080S	200E	4304754211		Federal	OW	APD
Three Rivers Federal 8-41-820	8	080S	200E	4304754212		Federal	OW	APD
Three Rivers Federal 3-34-820	3	080S	200E	4304754213		Federal	OW	APD
Three Rivers Federal 3-44-820	3	080S	200E	4304754214		Federal	OW	APD
THREE RIVERS 32-34-720	32	070S	200E	4304752735	19249	Fee	OW	DRL
THREE RIVERS FEDERAL 8-52-82(	8	080S	200E	4304752770	19156	Federal	OW	DRL
THREE RIVERS 4-14-820	5	080S	200E	4304752863	19183	Fee	OW	DRL
THREE RIVERS FED 10-42-820	10	080S	200E	4304752949	19310	Federal	OW	DRL
THREE RIVERS FED 3-11-820	34	070S	200E	4304752950	19184	Federal	OW	DRL
Three Rivers 16-21-820	16	080S	200E	4304753229	19024	State	OW	DRL
Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	OW	DRL

Three Rivers Federal 34-35-720	34	070S	200E	4304753282	19287	Federal	OW	DRL
Three Rivers Federal 34-25-720	34	070S	200E	4304753283	19288	Federal	OW	DRL
Three Rivers Federal 10-32-820	10	080S	200E	4304753415	19275	Federal	OW	DRL
Three Rivers Federal 10-31-820	10	080S	200E	4304753437	19276	Federal	OW	DRL
Three Rivers 16-34-820	16	080S	200E	4304753472	19278	State	OW	DRL
Three Rivers 16-44-820	16	080S	200E	4304753473	19268	State	OW	DRL
Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	OW	DRL
Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	OW	DRL
Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	OW	DRL
Three Rivers 16-31-820	16	080S	200E	4304753495	19269	State	OW	DRL
Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	OW	DRL
THREE RIVERS FED 10-30-820	10	080S	200E	4304753555	19169	Federal	OW	DRL
Three Rivers Federal 9-41-820	10	080S	200E	4304753556	19170	Federal	OW	DRL
Three Rivers Federal 33-13-720	33	070S	200E	4304753723	19222	Federal	OW	DRL
Three Rivers Federal 33-12-720	33	070S	200E	4304753724	19250	Federal	OW	DRL
Three Rivers 32-3333-720	32	070S	200E	4304753950	19251	Fee	OW	DRL
THREE RIVERS 36-11-720	36	070S	200E	4304751915	18355	State	OW	P
THREE RIVERS 2-11-820	2	080S	200E	4304751936	18354	State	OW	P
THREE RIVERS 34-31-720	34	070S	200E	4304752012	18326	Fee	OW	P
THREE RIVERS 16-42-820	16	080S	200E	4304752056	18682	State	OW	P
THREE RIVERS 16-43-820	16	080S	200E	4304752057	18683	State	OW	P
THREE RIVERS 16-41-820	16	080S	200E	4304752110	18356	State	OW	P
THREE RIVERS 2-51-820	2	080S	200E	4304752685	18941	State	OW	P
THREE RIVERS 2-13-820	2	080S	200E	4304752687	19014	State	OW	P
THREE RIVERS 2-23-820	2	080S	200E	4304752688	19015	State	OW	P
THREE RIVERS 2-15-820	2	080S	200E	4304752689	18770	State	OW	P
THREE RIVERS 36-31-720	36	070S	200E	4304752697	19086	State	OW	P
THREE RIVERS 32-25-720	32	070S	200E	4304752718	19033	Fee	OW	P
THREE RIVERS 36-23-720	36	070S	200E	4304752733	18769	State	OW	P
THREE RIVERS 32-33-720	32	070S	200E	4304752734	19016	Fee	OW	P
THREE RIVERS 32-15-720	32	070S	200E	4304752736	18767	Fee	OW	P
THREE RIVERS 32-35-720	32	070S	200E	4304752737	18766	Fee	OW	P
THREE RIVERS FEDERAL 8-53-820	8	080S	200E	4304752771	18992	Federal	OW	P
THREE RIVERS FEDERAL 3-53-820	3	080S	200E	4304752820	19104	Federal	OW	P
THREE RIVERS FEDERAL 3-32-820	3	080S	200E	4304752861	18942	Federal	OW	P
THREE RIVERS FEDERAL 5-56-820	5	080S	200E	4304752862	18993	Federal	OW	P
THREE RIVERS FED 4-31-820	4	080S	200E	4304752874	19023	Federal	OW	P
THREE RIVERS 4-21-820	4	080S	200E	4304752875	19048	Federal	OW	P
THREE RIVERS FED 34-23-720	34	070S	200E	4304752945	19049	Federal	OW	P
THREE RIVERS FED 34-33-720	34	070S	200E	4304752947	19050	Federal	OW	P
THREE RIVERS FED 10-41-820	10	080S	200E	4304752948	19137	Federal	OW	P
THREE RIVERS FED 34-15-720	34	070S	200E	4304752965	18960	Federal	OW	P
THREE RIVERS FED 35-32-720	35	070S	200E	4304753005	19138	Federal	OW	P
Three Rivers 16-23-820	16	080S	200E	4304753231	19037	State	OW	P
Three Rivers 16-24-820	16	080S	200E	4304753232	19038	State	OW	P
Three Rivers 2-33-820	2	080S	200E	4304753273	18943	State	OW	P
Three Rivers 4-33-820	4	080S	200E	4304753528	19167	Fee	OW	P
Three Rivers Federal 33-14-720	33	070S	200E	4304753551	19107	Federal	OW	P
Three Rivers Federal 4-32-820	4	080S	200E	4304753552	19168	Federal	OW	P
Three Rivers Federal 33-24-720	33	070S	200E	4304753557	19108	Federal	OW	P
Three Rivers 32-334-720	32	070S	200E	4304753710	19067	Fee	OW	P
Three Rivers 5-31-820	32	070S	200E	4304753711	19068	Fee	OW	P
Three Rivers Federal 33-11-720	32	070S	200E	4304753733	19109	Federal	OW	P
Three Rivers 32-32-720	32	070S	200E	4304753734	19087	Fee	OW	P
Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	OW	P

Ultra Resources, Inc.

ULTRA PETROLEUM

December 13, 2013

Division of Oil, Gas, and Mining
1594 West North Temple
Salt Lake City, UT 84116
Attn: Rachel Medina

Re: Transfer of Operator
Three Rivers Project Area
Uintah County, Utah

Dear Ms. Medina:

Pursuant to Purchase and Sale Agreement dated effective October 1, 2013 Ultra Resources, Inc. ("Ultra") assumed the operations of Axia Energy, LLC ("Axia") in the Three Rivers Area, Uintah County, Utah.

Accordingly, Ultra is submitting the following documents for your review and approval:

1) Request to Transfer Application or Permit to Drill for New, APD Approved & Drilled Wells
2) Request to Transfer Application or Permit to Drill – APD Pending
3) Two Completed Sundry Notice and Reports on Wells Form 9 regarding Change of Operator executed by Ultra Resources, Inc. and Axia Energy, LLC
4) Statewide Surety Bond in the amount of $120,000

As to all wells located on Fee Surface there are surface agreements in place. Ultra presently does not anticipate making any change in the drilling plans submitted by Axia.

Ultra has also submitted a Statewide Bond to the Bureau of Land Management. As soon as we receive the acknowledgement and approval by the BLM we will forward same to you for your files. A copy of our transfer letter and bond is attached for your reference.

Should you need any further information at this time, please call me direct at (303) 645-9865 or email msbalakas@ultrapetroleum.com.

Sincerely,

Mary Sharon Balakas, CPL
Director of Land

cc: Cindy Turner, Axia Energy, LLC

304 Inverness Way South, Suite 295, Englewood, CO 80112
Telephone 303-708-9740 Facsimile 303-708-9748

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER: See Attached Well List

2. NAME OF OPERATOR: Ultra Resources, Inc. N4045

9. API NUMBER:

3. ADDRESS OF OPERATOR: 304 Inverness Way South CITY Englewood STATE CO ZIP 80112

PHONE NUMBER: (303) 645-9810

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 10/1/2013	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EFFECTIVE DATE: October 1, 2013
FROM:
Axia Energy, LLC
1430 Larimer Street
Suite 400
Denver, CO 80202
Bond Number: Blanket Statewide UT State/Fee Bond LPM9046682
TO:
Ultra Resources, Inc.
304 Inverness Way South
Englewood, CO 80112
Bond Number: DOGM:022046398
BLM 022046400

RECEIVED
DEC 16 2013
DIV. OF OIL, GAS & MINING

Ultra Resources, Inc. will be responsible under the terms and conditions of the leases/wells for the operations conducted on the leased lands.

NAME (PLEASE PRINT) Mary Sharon Balakas TITLE Attorney in Fact

SIGNATURE Mary Sharon Balakas DATE 12/11/13

APPROVED

JAN 16 2013

DIV. OIL GAS & MINING

BY: Rachel Medina

(This space for State use only)

(5/2000) (See Instructions on Reverse Side)

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR
AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 2-11-820	Three Rivers 02-11-820	2	080S	200E	4304751936	18354	State	State	OW	P	P		
THREE RIVERS 2-13-820	Three Rivers 02-13-820	2	080S	200E	4304752687	19014	State	State	OW	DRL	P		08/27/12
THREE RIVERS 2-15-820	Three Rivers 02-15-820	2	080S	200E	4304752689	18770	State	State	OW	P	P		
Three Rivers 2-21-820	Three Rivers 02-21-820	2	080S	200E	4304753947		State	State	OW	APD	APRVD		10/15/13
Three Rivers 2-223-820	Three Rivers 02-223-820	2	080S	200E	4304753946		State	State	OW	APD	APRVD		10/15/13
Three Rivers 2-22-820	Three Rivers 02-22-820	2	080S	200E	4304753948		State	State	OW	APD	APRVD		10/15/13
THREE RIVERS 2-23-820	Three Rivers 02-23-820	2	080S	200E	4304752688	19015	State	State	OW	DRL	P		08/27/12
Three Rivers 2-24-820	Three Rivers 02-24-820	2	080S	200E	4304753945		State	State	OW	APD	APRVD		10/15/13
THREE RIVERS 2-25-820	Three Rivers 02-25-820	2	080S	200E	4304752690		State	State	OW	APD	APRVD		08/27/12
Three Rivers 2-32-820	Three Rivers 02-32-820	2	080S	200E	4304753274		State	State	OW	APD	APRVD		12/11/12
Three Rivers 2-33-820	Three Rivers 02-33-820	2	080S	200E	4304753273	18943	State	State	OW	P	P		
THREE RIVERS 2-41-820	Three Rivers 02-41-820	2	080S	200E	4304752686		State	State	OW	APD	APRVD		08/27/12
THREE RIVERS 2-51-820	Three Rivers 02-51-820	2	080S	200E	4304752685	18941	State	State	OW	P	P		
Three Rivers 4-13-820	Three Rivers 04-13-820	5	080S	200E	4304753956		Fee	Federal	OW	APD	PERPEND	08/19/13	
THREE RIVERS 4-14-820	Three Rivers 04-14-820	5	080S	200E	4304752863	19183	Fee	Federal	OW	DRL	P		
Three Rivers 4-33-820	Three Rivers 04-33-820	4	080S	200E	4304753528	19167	Fee	Fee	OW	DRL	P		
Three Rivers 5-31-820	Three Rivers 05-31-820	32	070S	200E	4304753711	19068	Fee	Fee	OW	DRL	P		
Three Rivers 7-12-821	Three Rivers 07-12-821	7	080S	210E	4304753562		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-21-821	Three Rivers 07-21-821	7	080S	210E	4304753560		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-22-821	Three Rivers 07-22-821	7	080S	210E	4304753561		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-23-821	Three Rivers 07-23-821	7	080S	210E	4304753559		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-34-821	Three Rivers 07-34-821	7	080S	210E	4304753558		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 16-11-820	Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	State	OW	DRL	SCS		03/12/13
Three Rivers 16-12-820	Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	State	OW	DRL	SCS		03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	16	080S	200E	4304753229	19024	State	State	OW	DRL	P		12/11/12
Three Rivers 16-22-820	Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	State	OW	DRL	P		12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820	16	080S	200E	4304753231	19037	State	State	OW	DRL	P		12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820	16	080S	200E	4304753232	19038	State	State	OW	P	P		
Three Rivers 16-31-820	Three Rivers 16-31-820	16	080S	200E	4304753495		State	State	OW	APD	CCS		03/12/13
Three Rivers 16-32-820	Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	State	OW	DRL	WOC		03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	State	OW	DRL	WOC		03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	16	080S	200E	4304753472		State	State	OW	APD	CCS		03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	16	080S	200E	4304752110	18356	State	State	OW	P	P		
THREE RIVERS 16-42-820	Three Rivers 16-42-820	16	080S	200E	4304752056	18682	State	State	OW	P	P		
THREE RIVERS 16-43-820	Three Rivers 16-43-820	16	080S	200E	4304752057	18683	State	State	OW	P	P		
Three Rivers 16-44-820	Three Rivers 16-44-820	16	080S	200E	4304753473		State	State	OW	APD	CCS		03/12/13
Three Rivers 18-21-821	Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	Fee	OW	APD	PERPEND	12/17/12	
Three Rivers 18-22-821	Three Rivers 18-22-821	18	080S	210E	4304753620		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 18-31-821	Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	Fee	OW	APD	PERPEND	12/19/12	
Three Rivers 18-32-821	Three Rivers 18-32-821	18	080S	210E	4304753621		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 27-34-720	Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	Fee	OW	APD	PERPEND	12/19/12	
THREE RIVERS 32-15-720	Three Rivers 32-15-720	32	070S	200E	4304752736	18767	Fee	Fee	OW	P	P		
THREE RIVERS 32-25-720	Three Rivers 32-25-720	32	070S	200E	4304752718	19033	Fee	Fee	OW	P	P		
Three Rivers 32-32-720	Three Rivers 32-32-720	32	070S	200E	4304753734	19087	Fee	Fee	OW	DRL	P		06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	32	070S	200E	4304753950	19251	Fee	Fee	OW	DRL	SCS		10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	Fee	OW	DRL	P		06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32	070S	200E	4304753710	19067	Fee	Fee	OW	DRL	P		05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32	070S	200E	4304752734	19016	Fee	Fee	OW	DRL	P		08/29/12
THREE RIVERS 32-34-720	Three Rivers 32-34-720	32	070S	200E	4304752735	19249	Fee	Fee	OW	DRL	DRLG		08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	32	070S	200E	4304752737	18766	Fee	Fee	OW	P	P		
Three Rivers 32-42-720	Three Rivers 32-42-720	32	070S	200E	4304753949		Fee	Fee	OW	APD	APRVD		10/15/13
THREE RIVERS 34-31-720	Three Rivers 34-31-720	34	070S	200E	4304752012	18326	Fee	Fee	OW	P	P		
Three Rivers 34-31T-720	Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	Fee	OW	APD	APRVD		12/11/12
THREE RIVERS 36-11-720	Three Rivers 36-11-720	36	070S	200E	4304751915	18355	State	State	OW	P	P		
THREE RIVERS 36-13-720	Three Rivers 36-13-720	36	070S	200E	4304752699		State	State	OW	APD	APRVD		08/29/12
THREE RIVERS 36-21-720	Three Rivers 36-21-720	36	070S	200E	4304752698		State	State	OW	APD	APRVD		08/29/12
THREE RIVERS 36-23-720	Three Rivers 36-23-720	36	070S	200E	4304752733	18769	State	State	OW	P	P		
THREE RIVERS 36-31-720	Three Rivers 36-31-720	36	070S	200E	4304752697	19086	State	State	OW	DRL	P		08/29/12
Three Rivers D	Three Rivers D	16	080S	200E	4304753702		State	State	WD	APD	APRVD		07/15/13
THREE RIVERS FED 3-11-820	Three Rivers Fed 03-11-820	34	070S	200E	4304752950	19184	Federal	Fee	OW	DRL	WOC		02/22/13
Three Rivers Federal 3-12-820	Three Rivers Fed 03-12-820	4	080S	200E	4304753914		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 3-13-820	Three Rivers Fed 03-13-820	3	080S	200E	4304753951		Federal	Federal	OW	APD	PERPEND	08/12/13	
Three Rivers Federal 3-14-820	Three Rivers Fed 03-14-820	3	080S	200E	4304753952		Federal	Federal	OW	APD	PERPEND	08/12/13	
Three Rivers Federal 3-23-820	Three Rivers Fed 03-23-820	3	080S	200E	4304753953		Federal	Federal	OW	APD	PERPEND	08/12/13	
Three Rivers Federal 3-24-820	Three Rivers Fed 03-24-820	3	080S	200E	4304753954		Federal	Federal	OW	APD	PERPEND	08/12/13	
THREE RIVERS FEDERAL 3-32-820	Three Rivers Fed 03-32-820	3	080S	200E	4304752861	18942	Federal	Federal	OW	P	P		
THREE RIVERS FEDERAL 3-33-820	Three Rivers Fed 03-33-820	3	080S	200E	4304752864		Federal	Federal	OW	APD	APRVD		12/24/12
THREE RIVERS FEDERAL 3-53-820	Three Rivers Fed 03-53-820	3	080S	200E	4304752820	19104	Federal	Federal	OW	DRL	P		12/24/12
THREE RIVERS FEDERAL 3-54-820	Three Rivers Fed 03-54-820	3	080S	200E	4304752860		Federal	Federal	OW	APD	APRVD		12/24/12

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR
AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	080S	200E	4304752875	19048	Federal	Fee	OW	DRL	P		02/22/13
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	080S	200E	4304752874	19023	Federal	Fee	OW	DRL	P		02/22/13
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	080S	200E	4304753552	19168	Federal	Fee	OW	DRL	P		08/26/13
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	4	080S	200E	4304753911		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	080S	200E	4304753913		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	5	080S	200E	4304754204		Federal	Federal	OW	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	080S	200E	4304754205		Federal	Federal	OW	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	5	080S	200E	4304753958		Federal	Federal	OW	APD	PERPEND	08/19/13	
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	5	080S	200E	4304753957		Federal	Federal	OW	APD	PERPEND	08/19/13	
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	080S	200E	4304752862	18993	Federal	Federal	OW	P	P		
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	080S	200E	4304752770	19156	Federal	Federal	OW	DRL	P		02/22/13
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820	8	080S	200E	4304752771	18992	Federal	Federal	OW	P	P		
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	10	080S	200E	4304753556	19170	Federal	Federal	OW	DRL	P		08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	10	080S	200E	4304753555	19169	Federal	Federal	OW	DRL	P		08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820	10	080S	200E	4304753437		Federal	Federal	OW	APD	CCS		08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820	10	080S	200E	4304753415		Federal	Federal	OW	APD	CCS		08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820	10	080S	200E	4304752948	19137	Federal	Federal	OW	DRL	P		02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	10	080S	200E	4304752949		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	32	070S	200E	4304753733	19109	Federal	Fee	OW	DRL	P		07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	33	070S	200E	4304753724	19250	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720	33	070S	200E	4304753723	19222	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	33	070S	200E	4304753551	19107	Federal	Fee	OW	DRL	P		09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	33	070S	200E	4304753557	19108	Federal	Fee	OW	DRL	P		07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720	34	070S	200E	4304752965	18960	Federal	Fee	OW	P	P		
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	34	070S	200E	4304752945	19049	Federal	Fee	OW	DRL	P		02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	34	070S	200E	4304753283		Federal	Fee	OW	APD	APRVD		06/10/13
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	34	070S	200E	4304752947	19050	Federal	Fee	OW	DRL	P		02/22/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	34	070S	200E	4304753282		Federal	Fee	OW	APD	APRVD		06/10/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720	35	070S	200E	4304753915		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720	35	070S	200E	4304753916		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	35	070S	200E	4304753944		Federal	Federal	OW	APD	PERPEND	07/25/13	
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	35	070S	200E	4304753917		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	35	070S	200E	4304753554		Federal	Federal	OW	APD	APRVD		08/20/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720	35	070S	200E	4304753553		Federal	Federal	OW	APD	APRVD		08/22/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720	35	070S	200E	4304753943		Federal	Federal	OW	APD	PERPEND	07/25/13	
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	35	070S	200E	4304753005	19138	Federal	Federal	OW	DRL	APRVD		02/22/13
THREE RIVERS FED 35-34-720	Three Rivers Fed 35-34-720	35	070S	200E	4304753006		Federal	Federal	OW	APD	APRVD		02/22/13
THREE RIVERS FED 35-42-720	Three Rivers Fed 35-42-720	35	070S	200E	4304753007		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720	35	070S	200E	4304753918		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-442-720	Three Rivers Fed 35-442-720	35	070S	200E	4304753919		Federal	Federal	OW	APD	APRVD		08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753008		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Fed 03-34-820	Three Rivers Fed 03-34-820	3	080S	200E			Federal			NA	SUB	12/10/13	
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820	3	080S	200E			Federal			NA	SUB	12/10/13	
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	8	080S	200E			Federal			NA	SUB	12/07/13	
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	9	080S	200E			Federal			NA	SUB	12/07/13	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER: See Attached Well List

2. NAME OF OPERATOR: Axia Energy, LLC N3765

9. API NUMBER:

3. ADDRESS OF OPERATOR: 1430 Larimer Street, Ste 400 CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (720) 746-5200

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 10/1/2013	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EFFECTIVE DATE: October 1, 2013
FROM:
Axia Energy, LLC
1430 Larimer Street
Suite 400
Denver, CO 80202
Bond Number: Blanket Statewide UT State/Fee Bond LPM9046682
TO:
Ultra Resources, Inc.
304 Inverness Way South
Englewood, CO 80112
Bond Number: DOGM 022046398
BLM 022041600

RECEIVED
DEC 16 2013
DIV. OF OIL, GAS & MINING

Ultra Resources, Inc. will be responsible under the terms and conditions of the leases/wells for the operations conducted on the leased lands.

NAME (PLEASE PRINT) Daniel G. Blanchard TITLE President

SIGNATURE D G Blanchard DATE 12/11/13

(This space for State use only)

APPROVED

JAN 16 2013

DIV. OIL GAS & MINING

BY: Rachel Medina

(5/2000) (See Instructions on Reverse Side)

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR

AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 2-11-820	Three Rivers 02-11-820	2	080S	200E	4304751936	18354	State	State	OW	P	P	1	
THREE RIVERS 2-13-820	Three Rivers 02-13-820	2	080S	200E	4304752687	19014	State	State	OW	DRL	P	2	08/27/12
THREE RIVERS 2-15-820	Three Rivers 02-15-820	2	080S	200E	4304752689	18770	State	State	OW	P	P	3	
Three Rivers 2-21-820	Three Rivers 02-21-820	2	080S	200E	4304753947		State	State	OW	APD	APRVD	4	10/15/13
Three Rivers 2-223-820	Three Rivers 02-223-820	2	080S	200E	4304753946		State	State	OW	APD	APRVD	5	10/15/13
Three Rivers 2-22-820	Three Rivers 02-22-820	2	080S	200E	4304753948		State	State	OW	APD	APRVD	6	10/15/13
THREE RIVERS 2-23-820	Three Rivers 02-23-820	2	080S	200E	4304752688	19015	State	State	OW	DRL	P	7	08/27/12
Three Rivers 2-24-820	Three Rivers 02-24-820	2	080S	200E	4304753945		State	State	OW	APD	APRVD	8	10/15/13
THREE RIVERS 2-25-820	Three Rivers 02-25-820	2	080S	200E	4304752690		State	State	OW	APD	APRVD	9	08/27/12
Three Rivers 2-32-820	Three Rivers 02-32-820	2	080S	200E	4304753274		State	State	OW	APD	APRVD	10	12/11/12
Three Rivers 2-33-820	Three Rivers 02-33-820	2	080S	200E	4304753273	18943	State	State	OW	P	P	1	
THREE RIVERS 2-41-820	Three Rivers 02-41-820	2	080S	200E	4304752686		State	State	OW	APD	APRVD	2	08/27/12
THREE RIVERS 2-51-820	Three Rivers 02-51-820	2	080S	200E	4304752685	18941	State	State	OW	P	P	3	
Three Rivers 4-13-820	Three Rivers 04-13-820	5	080S	200E	4304753956		Fee	Federal	OW	APD	PERPEND	08/19/13	
THREE RIVERS 4-14-820	Three Rivers 04-14-820	5	080S	200E	4304752863	19183	Fee	Federal	OW	DRL	P	5	
Three Rivers 4-33-820	Three Rivers 04-33-820	4	080S	200E	4304753528	19167	Fee	Fee	OW	DRL	P	6	
Three Rivers 5-31-820	Three Rivers 05-31-820	32	070S	200E	4304753711	19068	Fee	Fee	OW	DRL	P	7	
Three Rivers 7-12-821	Three Rivers 07-12-821	7	080S	210E	4304753562		Fee	Fee	OW	APD	PERPEND	04/15/13	8
Three Rivers 7-21-821	Three Rivers 07-21-821	7	080S	210E	4304753560		Fee	Fee	OW	APD	PERPEND	04/15/13	9
Three Rivers 7-22-821	Three Rivers 07-22-821	7	080S	210E	4304753561		Fee	Fee	OW	APD	PERPEND	04/15/13	20
Three Rivers 7-23-821	Three Rivers 07-23-821	7	080S	210E	4304753559		Fee	Fee	OW	APD	PERPEND	04/15/13	1
Three Rivers 7-34-821	Three Rivers 07-34-821	7	080S	210E	4304753558		Fee	Fee	OW	APD	PERPEND	04/15/13	2
Three Rivers 16-11-820	Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	State	OW	DRL	SCS	3	03/12/13
Three Rivers 16-12-820	Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	State	OW	DRL	SCS	4	03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	16	080S	200E	4304753229	19024	State	State	OW	DRL	P	5	12/11/12
Three Rivers 16-22-820	Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	State	OW	DRL	P	6	12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820	16	080S	200E	4304753231	19037	State	State	OW	DRL	P	7	12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820	16	080S	200E	4304753232	19038	State	State	OW	P	P	8	
Three Rivers 16-31-820	Three Rivers 16-31-820	16	080S	200E	4304753495		State	State	OW	APD	CCS	9	03/12/13
Three Rivers 16-32-820	Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	State	OW	DRL	WOC	30	03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	State	OW	DRL	WOC	1	03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	16	080S	200E	4304753472		State	State	OW	APD	CCS	2	03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	16	080S	200E	4304752110	18356	State	State	OW	P	P	3	
THREE RIVERS 16-42-820	Three Rivers 16-42-820	16	080S	200E	4304752056	18682	State	State	OW	P	P	4	
THREE RIVERS 16-43-820	Three Rivers 16-43-820	16	080S	200E	4304752057	18683	State	State	OW	P	P	5	
Three Rivers 16-44-820	Three Rivers 16-44-820	16	080S	200E	4304753473		State	State	OW	APD	CCS	6	03/12/13
Three Rivers 18-21-821	Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	Fee	OW	APD	PERPEND	12/17/12	7
Three Rivers 18-22-821	Three Rivers 18-22-821	18	080S	210E	4304753620		Fee	Fee	OW	APD	PERPEND	04/15/13	8
Three Rivers 18-31-821	Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	Fee	OW	APD	PERPEND	12/19/12	9
Three Rivers 18-32-821	Three Rivers 18-32-821	18	080S	210E	4304753621		Fee	Fee	OW	APD	PERPEND	04/15/13	40
Three Rivers 27-34-720	Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	Fee	OW	APD	PERPEND	12/19/12	1
THREE RIVERS 32-15-720	Three Rivers 32-15-720	32	070S	200E	4304752736	18767	Fee	Fee	OW	P	P	2	
THREE RIVERS 32-25-720	Three Rivers 32-25-720	32	070S	200E	4304752718	19033	Fee	Fee	OW	P	P	3	
Three Rivers 32-32-720	Three Rivers 32-32-720	32	070S	200E	4304753734	19087	Fee	Fee	OW	DRL	P	4	06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	32	070S	200E	4304753950	19251	Fee	Fee	OW	DRL	SCS	5	10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	Fee	OW	DRL	P	6	06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32	070S	200E	4304753710	19067	Fee	Fee	OW	DRL	P	7	05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32	070S	200E	4304752734	19016	Fee	Fee	OW	DRL	P	8	08/29/12
THREE RIVERS 32-34-720	Three Rivers 32-34-720	32	070S	200E	4304752735	19249	Fee	Fee	OW	DRL	DRLG	9	08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	32	070S	200E	4304752737	18766	Fee	Fee	OW	P	P	50	
Three Rivers 32-42-720	Three Rivers 32-42-720	32	070S	200E	4304753949		Fee	Fee	OW	APD	APRVD	1	10/15/13
THREE RIVERS 34-31-720	Three Rivers 34-31-720	34	070S	200E	4304752012	18326	Fee	Fee	OW	P	P	2	
Three Rivers 34-31T-720	Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	Fee	OW	APD	APRVD	3	12/11/12
THREE RIVERS 36-11-720	Three Rivers 36-11-720	36	070S	200E	4304751915	18355	State	State	OW	P	P	4	
THREE RIVERS 36-13-720	Three Rivers 36-13-720	36	070S	200E	4304752699		State	State	OW	APD	APRVD	5	08/29/12
THREE RIVERS 36-21-720	Three Rivers 36-21-720	36	070S	200E	4304752698		State	State	OW	APD	APRVD	6	08/29/12
THREE RIVERS 36-23-720	Three Rivers 36-23-720	36	070S	200E	4304752733	18769	State	State	OW	P	P	7	
THREE RIVERS 36-31-720	Three Rivers 36-31-720	36	070S	200E	4304752697	19086	State	State	OW	DRL	P	8	08/29/12
Three Rivers D	Three Rivers D	16	080S	200E	4304753702		State	State	WD	APD	APRVD	9	07/15/13
THREE RIVERS FED 3-11-820	Three Rivers Fed 03-11-820	34	070S	200E	4304752950	19184	Federal	Fee	OW	DRL	WOC	60	02/22/13
Three Rivers Federal 3-12-820	Three Rivers Fed 03-12-820	4	080S	200E	4304753914		Federal	Federal	OW	APD	APRVD	1	08/01/13
Three Rivers Federal 3-13-820	Three Rivers Fed 03-13-820	3	080S	200E	4304753951		Federal	Federal	OW	APD	PERPEND	08/12/13	2
Three Rivers Federal 3-14-820	Three Rivers Fed 03-14-820	3	080S	200E	4304753952		Federal	Federal	OW	APD	PERPEND	08/12/13	3
Three Rivers Federal 3-23-820	Three Rivers Fed 03-23-820	3	080S	200E	4304753953		Federal	Federal	OW	APD	PERPEND	08/12/13	4
Three Rivers Federal 3-24-820	Three Rivers Fed 03-24-820	3	080S	200E	4304753954		Federal	Federal	OW	APD	PERPEND	08/12/13	5
THREE RIVERS FEDERAL 3-32-820	Three Rivers Fed 03-32-820	3	080S	200E	4304752861	18942	Federal	Federal	OW	P	P		6
THREE RIVERS FEDERAL 3-33-820	Three Rivers Fed 03-33-820	3	080S	200E	4304752864		Federal	Federal	OW	APD	APRVD	7	12/24/12
THREE RIVERS FEDERAL 3-53-820	Three Rivers Fed 03-53-820	3	080S	200E	4304752820	19104	Federal	Federal	OW	DRL	P	8	12/24/12
THREE RIVERS FEDERAL 3-54-820	Three Rivers Fed 03-54-820	3	080S	200E	4304752860		Federal	Federal	OW	APD	APRVD	9	12/24/12

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR

AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	080S	200E	4304752875	19048	Federal	Fee	OW	DRL	P	70	02/22/13
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	080S	200E	4304752874	19023	Federal	Fee	OW	DRL	P	1	02/22/13
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	080S	200E	4304753552	19168	Federal	Fee	OW	DRL	P	2	08/26/13
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	4	080S	200E	4304753911		Federal	Federal	OW	APD	APRVD	3	08/01/13
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	080S	200E	4304753913		Federal	Federal	OW	APD	APRVD	4	08/01/13
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	5	080S	200E	4304754204		Federal	Federal	OW	NEW	PERPEND	12/03/13	5
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	080S	200E	4304754205		Federal	Federal	OW	NEW	PERPEND	12/03/13	6
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	5	080S	200E	4304753958		Federal	Federal	OW	APD	PERPEND	08/19/13	7
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	5	080S	200E	4304753957		Federal	Federal	OW	APD	PERPEND	08/19/13	8
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	080S	200E	4304752862	18993	Federal	Federal	OW	P	P	9	
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	080S	200E	4304752770	19156	Federal	Federal	OW	DRL	P	80	02/22/13
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820	8	080S	200E	4304752771	18992	Federal	Federal	OW	P	P	1	
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	10	080S	200E	4304753556	19170	Federal	Federal	OW	DRL	P	2	08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	10	080S	200E	4304753555	19169	Federal	Federal	OW	DRL	P	3	08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820	10	080S	200E	4304753437		Federal	Federal	OW	APD	CCS	4	08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820	10	080S	200E	4304753415		Federal	Federal	OW	APD	CCS	5	08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820	10	080S	200E	4304752948	19137	Federal	Federal	OW	DRL	P	6	02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	10	080S	200E	4304752949		Federal	Federal	OW	APD	APRVD	7	02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	32	070S	200E	4304753733	19109	Federal	Fee	OW	DRL	P	8	07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	33	070S	200E	4304753724	19250	Federal	Fee	OW	DRL	WOC	9	09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720	33	070S	200E	4304753723	19222	Federal	Fee	OW	DRL	WOC	90	09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	33	070S	200E	4304753551	19107	Federal	Fee	OW	DRL	P	1	09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	33	070S	200E	4304753557	19108	Federal	Fee	OW	DRL	P	2	07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720	34	070S	200E	4304752965	18960	Federal	Fee	OW	P	P	3	
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	34	070S	200E	4304752945	19049	Federal	Fee	OW	DRL	P	4	02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	34	070S	200E	4304753283		Federal	Fee	OW	APD	APRVD	5	06/10/13
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	34	070S	200E	4304752947	19050	Federal	Fee	OW	DRL	P	6	02/22/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	34	070S	200E	4304753282		Federal	Fee	OW	APD	APRVD	7	06/10/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720	35	070S	200E	4304753915		Federal	Federal	OW	APD	APRVD	8	08/01/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720	35	070S	200E	4304753916		Federal	Federal	OW	APD	APRVD	9	08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	35	070S	200E	4304753944		Federal	Federal	OW	APD	PERPEND	07/25/13	100
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	35	070S	200E	4304753917		Federal	Federal	OW	APD	APRVD	1	08/01/13
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	35	070S	200E	4304753554		Federal	Federal	OW	APD	APRVD	2	08/20/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720	35	070S	200E	4304753553		Federal	Federal	OW	APD	APRVD	3	08/22/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720	35	070S	200E	4304753943		Federal	Federal	OW	APD	PERPEND	07/25/13	4
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	35	070S	200E	4304753005	19138	Federal	Federal	OW	DRL	APRVD	5	02/22/13
THREE RIVERS FED 35-34-720	Three Rivers Fed 35-34-720	35	070S	200E	4304753006		Federal	Federal	OW	APD	APRVD	6	02/22/13
THREE RIVERS FED 35-42-720	Three Rivers Fed 35-42-720	35	070S	200E	4304753007		Federal	Federal	OW	APD	APRVD	7	02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720	35	070S	200E	4304753918		Federal	Federal	OW	APD	APRVD	8	08/01/13
Three Rivers Federal 35-442-720	Three Rivers Fed 35-442-720	35	070S	200E	4304753919		Federal	Federal	OW	APD	APRVD	9	08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753008		Federal	Federal	OW	APD	APRVD	110	02/22/13
Three Rivers Fed 03-34-820	Three Rivers Fed 03-34-820	3	080S	200E			Federal			NA	SUB	12/10/13	1
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820	3	080S	200E			Federal			NA	SUB	12/10/13	2
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	8	080S	200E			Federal			NA	SUB	12/07/13	3
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	9	080S	200E			Federal			NA	SUB	12/07/13	4

CONFIDENTIAL

RECEIVED
JAN 13 2014
DIV OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-49319
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
	8. WELL NAME and NUMBER: THREE RIVERS 16-44-820
2. NAME OF OPERATOR: Ultra Resources, Inc.	9. API NUMBER: 4304753473
3. ADDRESS OF OPERATOR: 304 Inverness Way South CITY Englewood STATE CO ZIP 80112 PHONE NUMBER: (303) 645-9810	10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 660 FSL 1320 FEL Lat. 40.117100 Long. 109.668300	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 16 8S 20E S	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 12/21/2013	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☑ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

COPY SENT TO OPERATOR
Date: 1-23-2014
Initials: KS

Ultra Resources respectfully requests changes to the approved drilling permit as indicated below:

1. Surface
a. Casing: 8 5/8" 24.0 ppf; J-55; LTC; 1,370 psi collapse and 2,950 psi burst
b. Lead Cement: ½ the hole height to surface consisting of Premium Lightweight cement w/ additives, 11.5 ppg, 2.97 cf/sk and 50% excess
c. Tail Cement: TD to ½ the hole height consisting of Premium Lightweight cement with additives, 15.8 ppg, 1.16 cf/sk and 50% excess.

2. Production
a. Casing: 5 ½"; 17.0 ppf; J-55; LTC; 5,320' psi collapse and 5,320' psi burst
b. Lead Cement: 3,500' to 500' consisting of Econocem Lead w/ additives, 10.5 ppg, 3.78 ft3/sk and 20% excess
c. Tail Cement: TD to 3,500' consisting of Halliburton Light Premium Tail Cement w/ additives 12.0 ppg, 2.25 ft3/sk and 20% excess.

NAME (PLEASE PRINT) Debbie Ghani TITLE Sr. Permitting Specialist

SIGNATURE DATE 1/13/2014

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 1/23/14
BY:

(5/2000) (See Instructions on Reverse Side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49319

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Three Rivers 16-44-820

2. NAME OF OPERATOR:
ULTRA RESOURCES INC

9. API NUMBER:
43047534730000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #245 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0660 FSL 1320 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 16 Township: 08.0S Range: 20.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 2/20/2014	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Temp Frac Pipeline

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Ultra Resources, Inc. respectfully requests approval to install and utilize a temporary surface frac pipeline for the SITLA surface and SITLA mineral wells listed on the attached page to transfer frac fluids to and from the pad during completion operations. Additional details of the proposal and maps are attached.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
February 19, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Don Hamilton	435 719-2018	Permitting Agent
SIGNATURE		**DATE**
N/A		1/24/2014

RECEIVED: Jan. 24, 2014

Ultra Resources, Inc. respectfully requests approval to install and utilize a temporary surface frac line for the SITLA surface and SITLA mineral wells listed on the attached page to transfer frac fluids to and from the pad during completion operations. Additional details are also included on the attached page.

The temporary water transfer pipeline will be surface installed along the proposed access and/or pipeline corridor to transfer frac water and flow back water to and from the well pad and nearby existing infrastructure during well completion. Utilization of the temporary water transfer pipeline will facilitate the recycling and storage of water during completions operations while greatly reducing truck traffic related impacts on the associated access roads (accidents, dust, noise, etc.). The temporary water transfer pipeline will be portable, re-useable and be constructed of aluminum or poly pipe. The temporary pipelines will not require additional surface disturbance for installation or use and will temporarily cross existing roads and ditches utilizing new or existing culverts or temporary portable bridge structures placed at the crossing. The frac pipelines may be installed along the corridors associated with the following wells:

Section 16, T8S, R20E, SLB&M

- Three Rivers 16-44-820
- Three Rivers 16-34-820
- Three Rivers 16-31-820
- Three Rivers 16-11-820
- Three Rivers 16-12-820
- Three Rivers 16-21-820
- Three Rivers 16-22-820
- Three Rivers 16-41-820
- Three Rivers 16-32-820
- Three Rivers 16-42-820
- Three Rivers 16-43-820
- Three Rivers 16-33-820
- Three Rivers 16-23-820
- Three Rivers 16-24-820
- Three Rivers D

Section 36, T7S, R20E, SLB&M

- Three Rivers 36-21-720
- Three Rivers 36-31-720
- Three Rivers 36-11-720
- Three Rivers 36-13-720
- Three Rivers 36-23-720

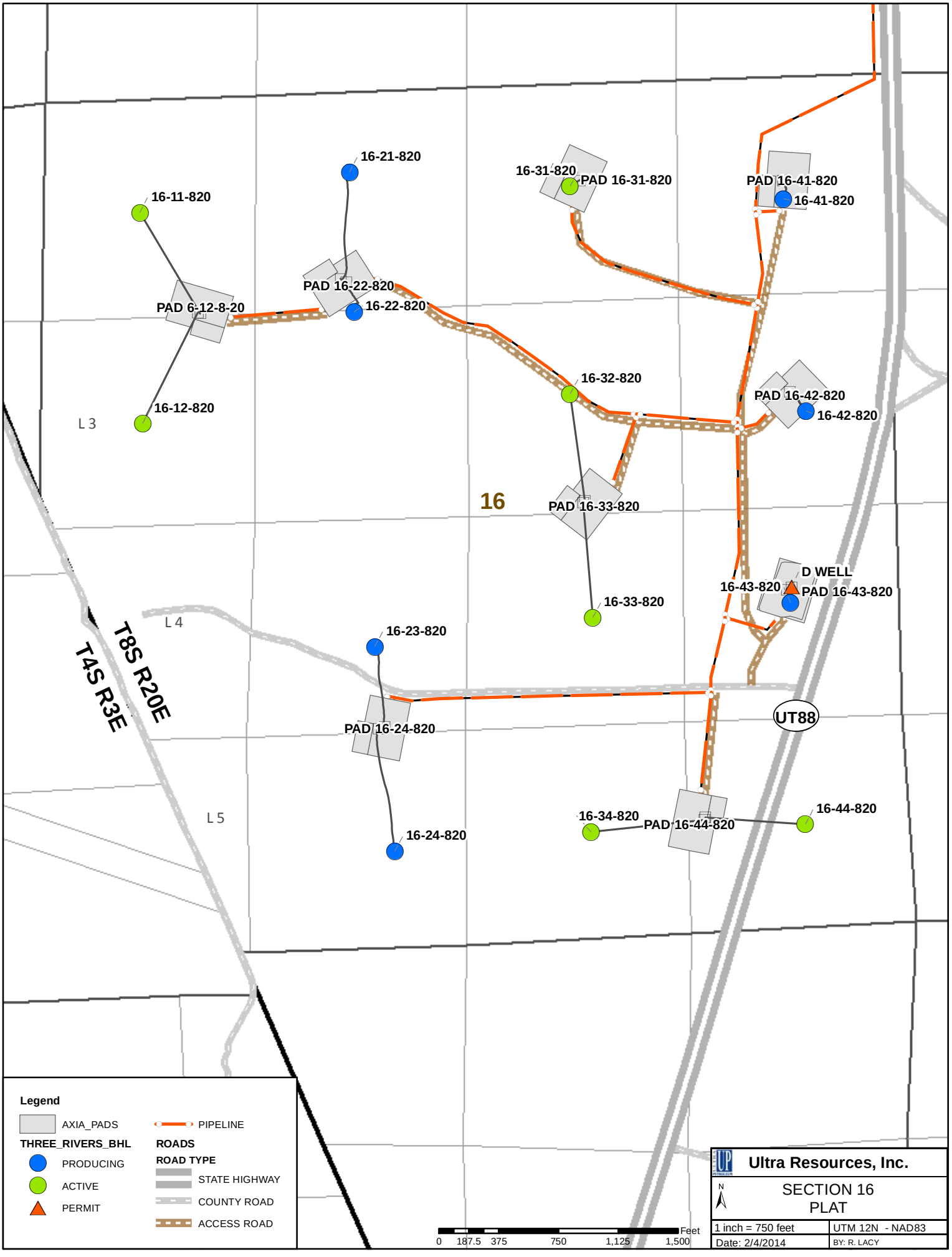
Section 2, T8S, R20E, SLB&M

- Three Rivers 2-41-820
- Three Rivers 2-51-820
- Three Rivers 2-11-820
- Three Rivers 2-13-820
- Three Rivers 2-23-820
- Three Rivers 2-15-820
- Three Rivers 2-25-820
- Three Rivers 2-32-820

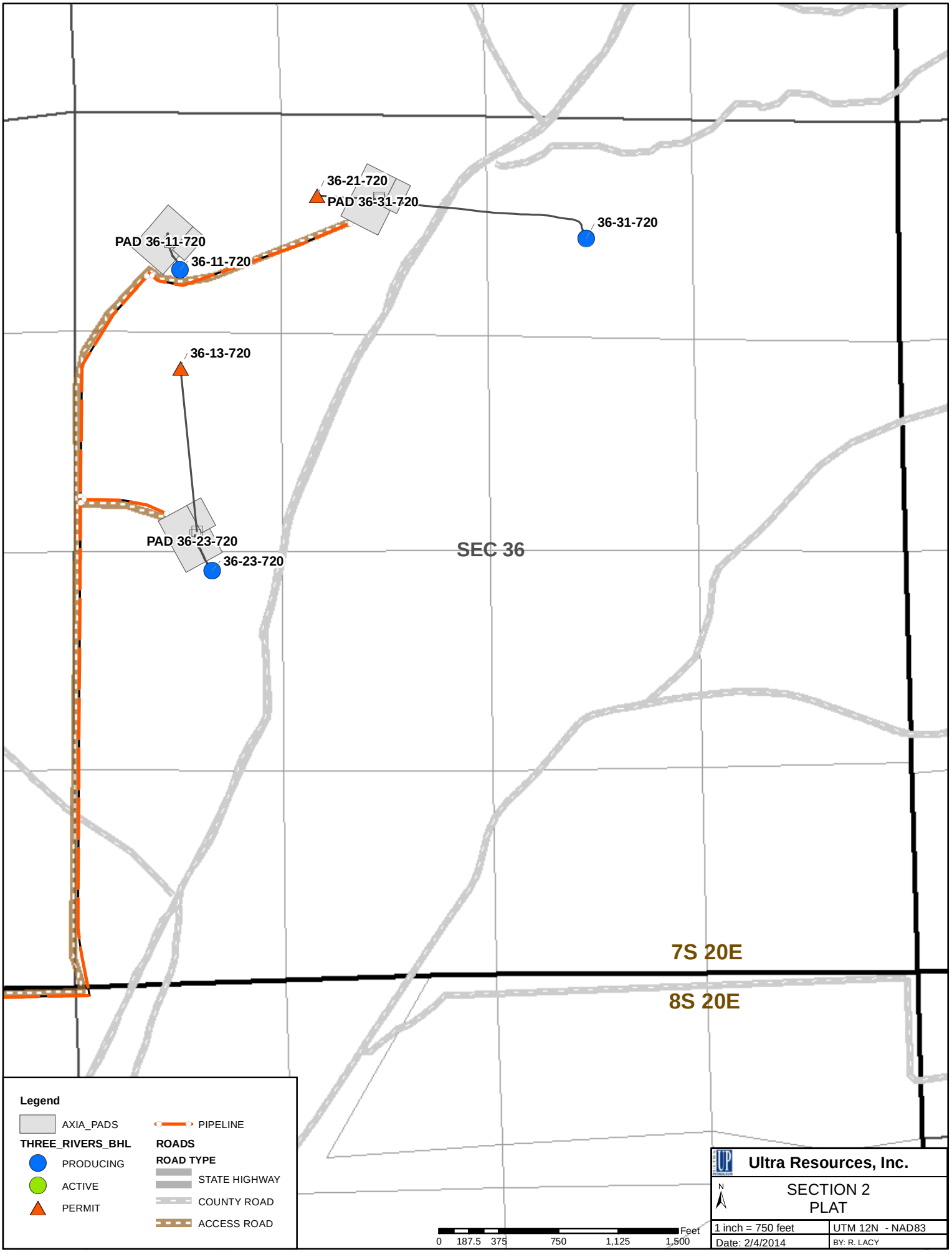
RECEIVED: Feb. 13, 2014

- Three Rivers 2-33-820
- Three Rivers 2-21-820
- Three Rivers 2-22-820
- Three Rivers 2-223-820
- Three Rivers 2-24-820

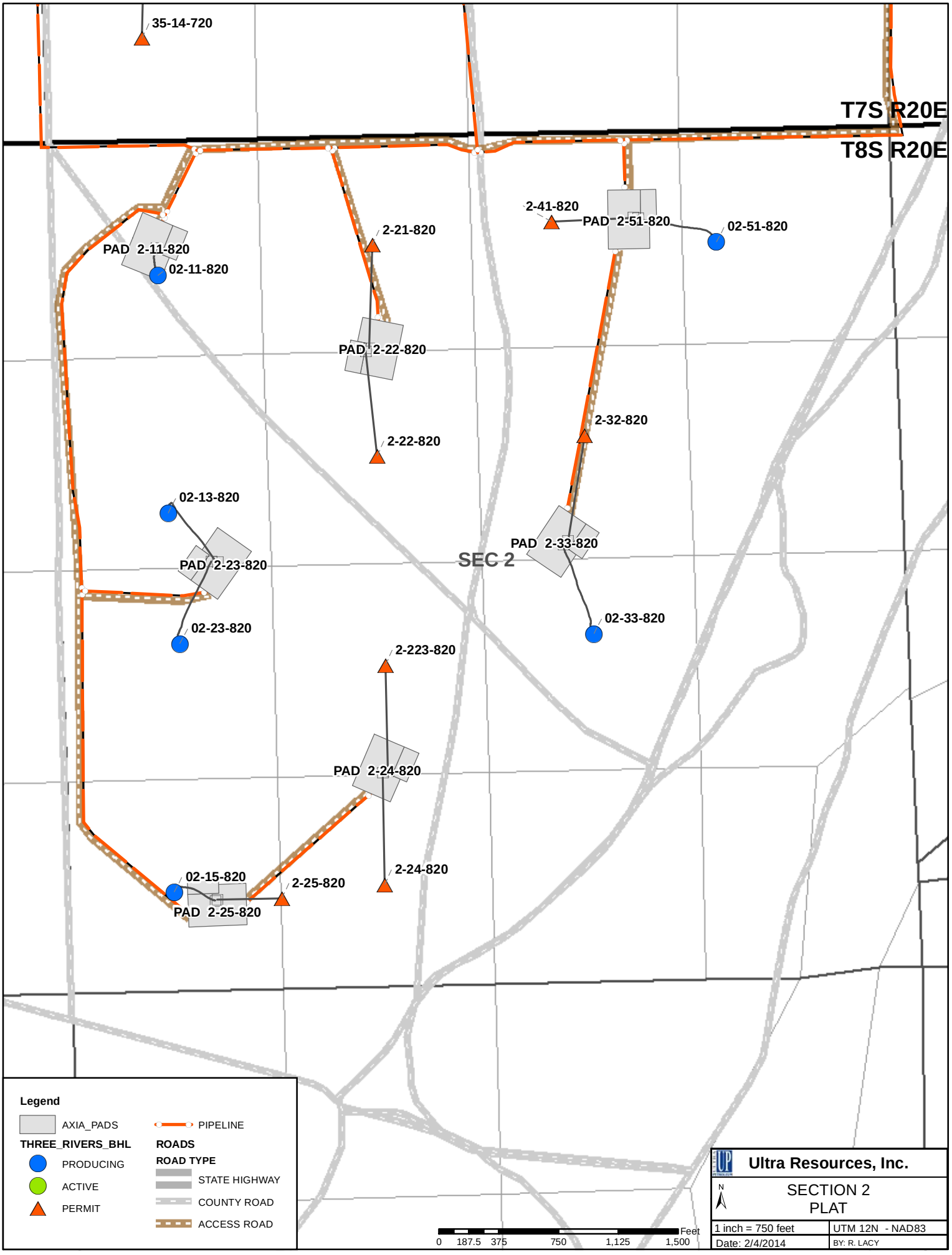
RECEIVED: Feb. 13, 2014



RECEIVED: Feb. 13, 2014



RECEIVED: Feb. 13, 2014



RECEIVED: Feb. 13, 2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49319

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Three Rivers 16-44-820

2. NAME OF OPERATOR:
ULTRA RESOURCES INC

9. API NUMBER:
43047534730000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #245 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0660 FSL 1320 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 16 Township: 08.0S Range: 20.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 12/3/2013	✓ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

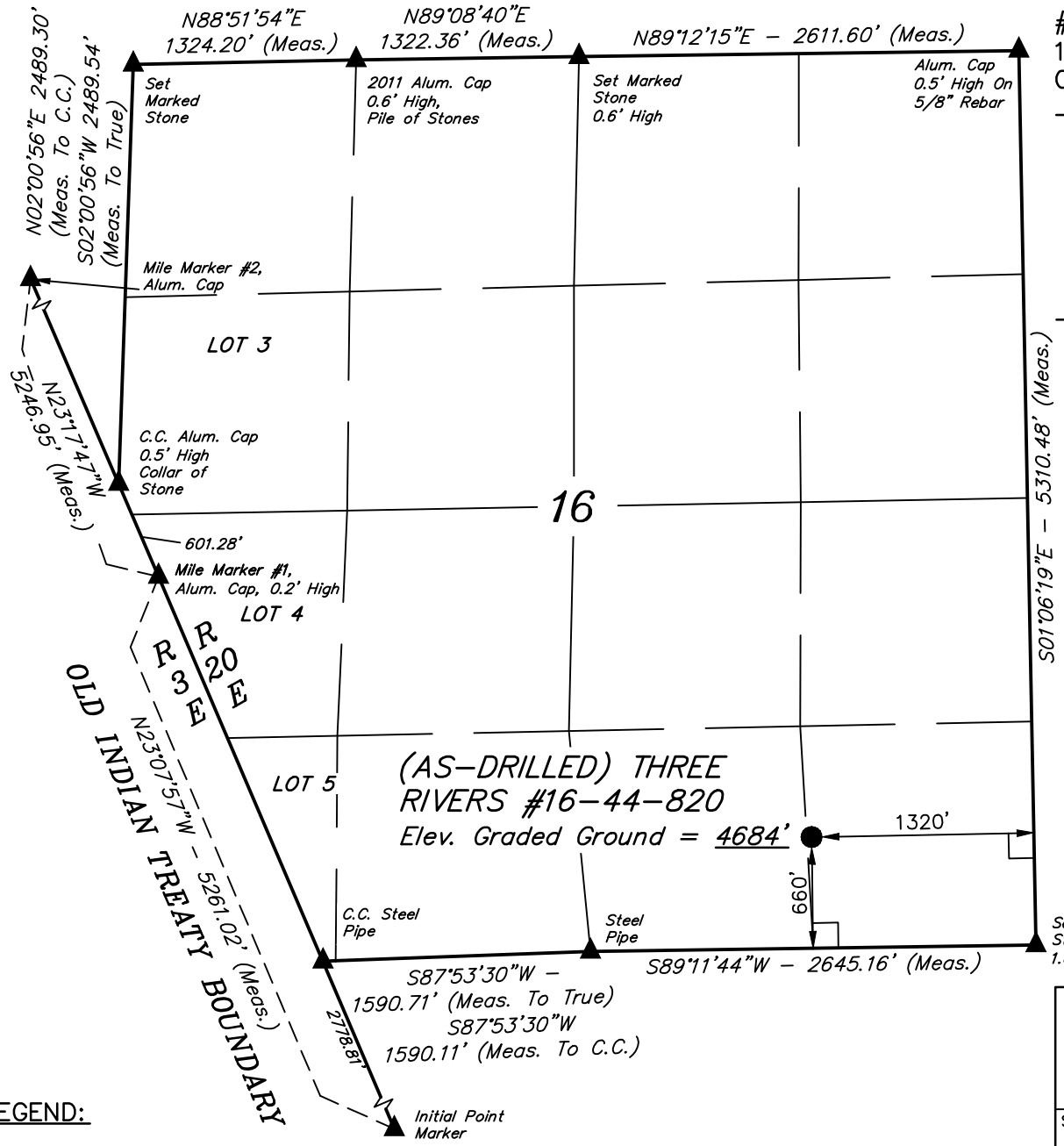
Ultra requests to update the SHL per As-Drilled plat attached.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
March 27, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jenna Anderson	303 645-9804	Permitting Assistant
SIGNATURE		**DATE**
N/A		3/7/2014

RECEIVED: Mar. 07, 2014

T8S, R20E, S.L.B.&M.



ULTRA RESOURCES, INC.

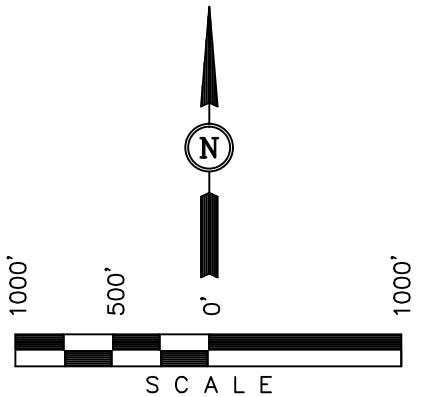
Well location, (AS-DRILLED) THREE RIVERS #16-44-820, located as shown in the SE 1/4 SE 1/4 of Section 16, T8S, R20E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (38EAM) LOCATED IN THE SW 1/4 OF SECTION 9, T7S, R20E, S.L.B.&M. TAKEN FROM THE PELICAN LAKE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4942 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR NO. 161319 ROBERT L. KAY STATE OF UTAH 01-23-14

REVISED: 01-23-14 S.S.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789-1017

SCALE	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	11-11-13	12-18-13
PARTY: J.F. C.K. C.A.G.	REFERENCES: G.L.O. PLAT	
WEATHER: COLD	FILE: ULTRA RESOURCES, INC.	

LEGEND:

- ∟ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (AS-DRILLED SURFACE LOCATION)	
LATITUDE	40°07'01.62" (40.117117)
LONGITUDE	109°40'06.07" (109.668353)
NAD 27 (AS-DRILLED SURFACE LOCATION)	
LATITUDE	40°07'01.75" (40.117153)
LONGITUDE	109°40'03.57" (109.667658)

RECEIVED: Mar. 26, 2014

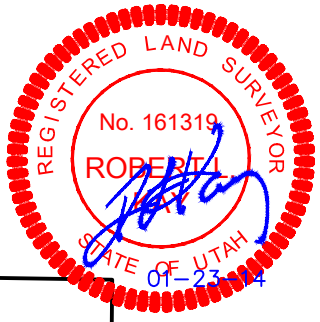
AXIA ENERGY

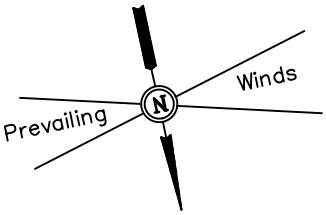
AS-BUILT SITE PLAN FOR

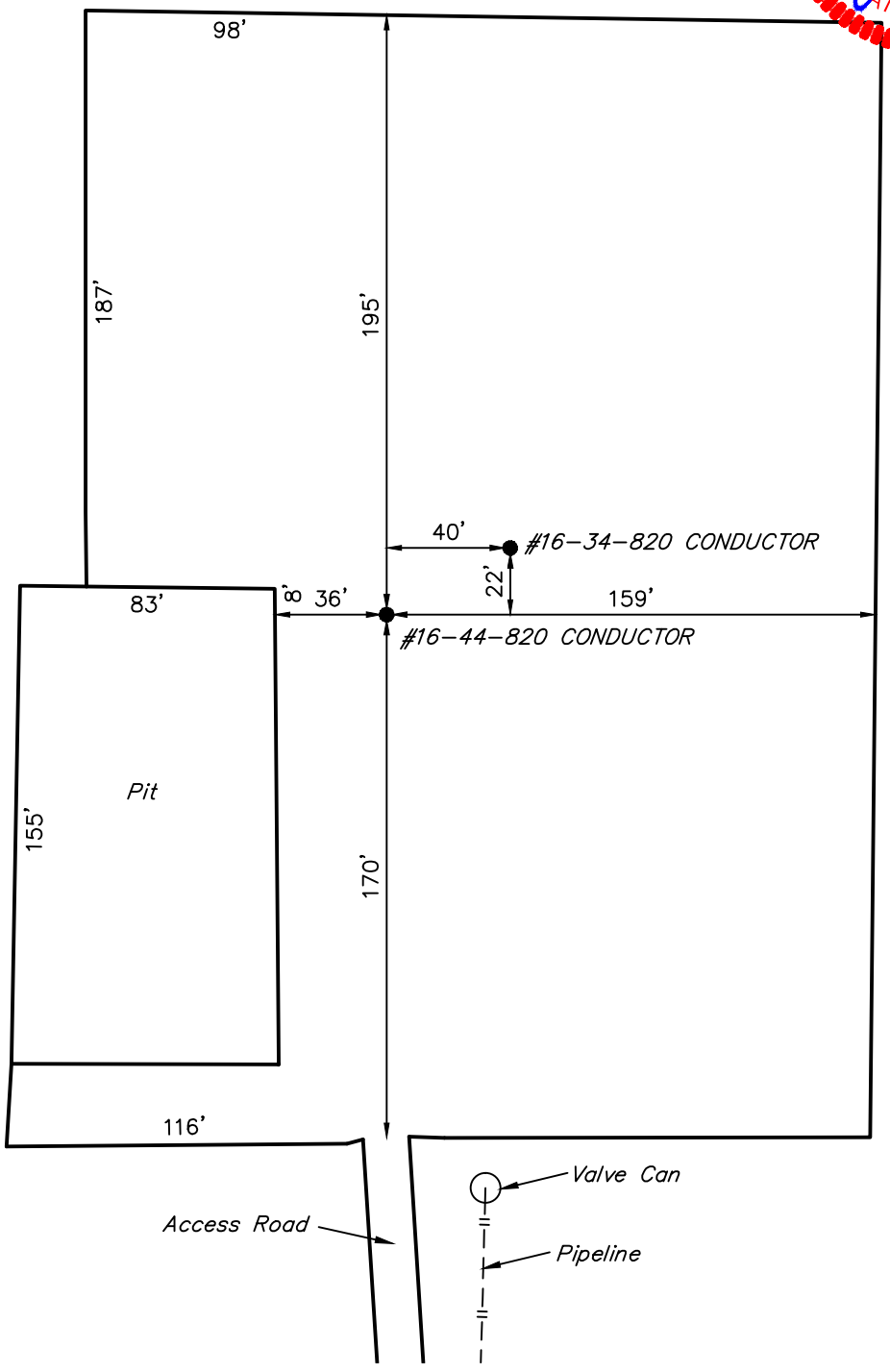
THREE RIVERS #16-34-820 & #16-44-820
SECTION 16, T8S, R20E, S.L.B.&M.
SE 1/4

FIGURE #1

SCALE: 1" = 60'
DATE: 12-18-13
DRAWN BY: C.A.G.
REV: 01-23-14 S.S.







UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: Mar. 26, 2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49319

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Three Rivers 16-44-820

2. NAME OF OPERATOR:
ULTRA RESOURCES INC

9. API NUMBER:
43047534730000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #245 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0660 FSL 1320 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 16 Township: 08.0S Range: 20.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 4/15/2014	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	✓ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Ultra Resources respectfully requests changes to the approved drilling permit as indicated below: 1. Surface a. Casing: 8 5/8" 24.0 ppf; J-55; LTC; 1,370 psi collapse and 2,950 psi burst b. Lead Cement: 1/2 the hole height to surface consisting of Premium Lightweight cement w/ additives, 11.5 ppg, 2.97 cf/sk and 50% excess c. Tail Cement: TD to 1/2 the hole height consisting of Premium Lightweight cement with additives, 15.8 ppg, 1.16 cf/sk and 50% excess. 2. Production a. Casing: 5 1/2"; 17.0 ppf; J-55; LTC; 5,320' psi collapse and 5,320' psi burst b. Lead Cement: 500' to 4,000': 225 sks – Econocem Cement w/ 0.25 lbm Poly-E-Flake, 1% Granulite TR 1/4, 5 lbm Kol-Seal; 11.0 ppg; 3.54 cf/sx; 15% excess c. Tail Cement: 4,000' to TD: 450 sks, Expandacem Cement w/ 0.25 lbm Poly-E-Flake, 1 lbm Granulite TR 1/4, 2 lbm Kol-Seal; 14.0 pp; 1.349 cf/sk; 15% excess

Approved by the Utah Division of Oil, Gas and Mining

Date: April 01, 2014

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Katherine Skinner	303 645-9872	Permitting Assistant
SIGNATURE		**DATE**
N/A		3/27/2014

RECEIVED: Mar. 27, 2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49319

SUNDRY NOTICES AND REPORTS ON WELLS

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Three Rivers 16-44-820

2. NAME OF OPERATOR:
ULTRA RESOURCES INC

9. API NUMBER:
43047534730000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #295 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0660 FSL 1320 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 16 Township: 08.0S Range: 20.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 7/17/2014	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

First Production occurred on the TR16-44-820 on 07/17/2014.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
July 29, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jenna Anderson	303 645-9804	Permitting Assistant
SIGNATURE		**DATE**
N/A		7/29/2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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5.LEASE DESIGNATION AND SERIAL NUMBER: ML-49319

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7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Three Rivers 16-44-820

2. NAME OF OPERATOR:
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43047534730000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #295 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0660 FSL 1320 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESE Section: 16 Township: 08.0S Range: 20.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 8/5/2014	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Monthly status report of drilling and completion attached.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
August 05, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jenna Anderson	303 645-9804	Permitting Assistant
SIGNATURE		**DATE**
N/A		8/5/2014

RECEIVED: Aug. 05, 2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 06/19/2014

WELL NAME THREE RIVERS 16-44-820 **AFE#** 130532 **SPUD DATE** 06/19/2014
WELL SITE CONSULTANT JEREMY MEJORADO **PHONE#** 435-219-4933 **CONTRACTOR** Other
TD AT REPORT 2,551' **FOOTAGE** 1,501' **PRATE** **CUM. DRLG. HRS** 14.0 **DRLG DAYS SINCE SPUD** 0
ANTICIPATED TD 6,458' **PRESENT OPS** Drilling at 2,551' **GEOLOGIC SECT.** (Not Specified)
DAILY MUD LOSS **SURF:** **DH:** **CUM. MUD LOSS** **SURF:** **DH:**
MUD COMPANY: **MUD ENGINEER:**
LAST BOP TEST **NEXT CASING SIZE** 5 1/2 **NEXT CASING DEPTH** 6,450 **SSE** 0 **SSED** 0

AFE Days vs Depth:
DWOP Days vs Depth:
AFE Cost Vs Depth:
LL/BP Received Today:

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	12/22/2013	8 5/8	J-55	24	1,030		
Conductor	12/03/2013	16	C-75*	109	100		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
01/17/2014	879	0.3	244.95	879	-2.6	-2.56	-4.89	0.4	Gyro (Singleshot)
01/17/2014	859	0.4	236.70	859	-2.5	-2.50	-4.78	0.4	Gyro (Singleshot)
01/17/2014	839	0.3	224.40	839	-2.4	-2.42	-4.68	0.6	Gyro (Singleshot)

GEOLOGY

Bk Gas
Conn Gas
Litho
Shows:
Flare Sz Flare Trip
Trip Gas
New Sand Total Sand

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner		Stroke Len		SPM		PSI		GPM		SPR	Slow PSI
Pump 2 Liner		Stroke Len		SPM		PSI		GPM		SPR	Slow PSI
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR	Slow PSI
BHA Makeup								Length			Hours on BHA 0
Up Weight 0		Dn Weight 0		RT Weight 0				Torque 0			Hours on Motor

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,368	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying		623	1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		40,222	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa		1,365	10,000
8100..320: Mud & Chemicals		4,132	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig		28,200	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/			1,000	8100..520: Trucking & Hauling		1,260	23,000
8100..530: Equipment Rental		1,133	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			10,000	8100..535: Directional Drillin			65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		17,577	35,000
8100..605: Cementing Work		23,893	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult			35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies				8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental		932	20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost		122,705	675,000

RECEIVED: Aug. 05, 2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 06/20/2014

WELL NAME THREE RIVERS 16-44-820 **AFE#** 130532 **SPUD DATE** 06/19/2014
WELL SITE CONSULTANT JEREMY MEJORADO **PHONE#** 435-219-4933 **CONTRACTOR** Ensign 122
TD AT REPORT 2,551' **FOOTAGE** 1,501' **PRATE** 176.6 **CUM. DRLG. HRS** 22.5 **DRLG DAYS SINCE SPUD** 1
ANTICIPATED TD 6,458' **PRESENT OPS** Drilling at 2,551' **GEOLOGIC SECT.** (Not Specified)
DAILY MUD LOSS **SURF:** 0 **DH:** 0 **CUM. MUD LOSS** **SURF:** 0 **DH:** 0
MUD COMPANY: NEW PARK **MUD ENGINEER:** JOHN LEWIS
LAST BOP TEST 06/20/2014 **NEXT CASING SIZE** 5 1/2 **NEXT CASING DEPTH** 6,450 **SSE** 0 **SSED** 0

TIME BREAKDOWN

DIRECTIONAL DRILLING	8.50	DRILLING CEMENT	1.00	NIPPLE UP B.O.P.	3.00
PRESSURE TEST B.O.P.	3.50	RIG MOVE	1.00	RIG SERVICE	0.50
RIG UP / TEAR DOWN	2.50	TRIPPING	1.00	WORK BHA	1.00

DETAILS

Start	End	Hrs	
08:00	08:30	00:30	RIG DOWN PREP - FOR SKID
08:30	09:30	01:00	SKID RIG WITH RW JONES TRUCKING
09:30	11:30	02:00	RIG UP ELECTRICAL SKID, MUD LINE, WATER LINES, HYDRAULIC LINES
11:30	14:30	03:00	NIPPLE UP BOP, CHOKE LINE, AND FLOW LINE
14:30	18:00	03:30	SAFETY MEETING - RIG UP TESTER (B&C QUICK TEST) AND TEST TEST BOP (PIPE RAMS, BLIND RAMS, CHOKE LINE & CHOKE VALVES, FOSV, INSIDE BOP, KILL LINE AND VALVES, CHOKE MANIFOLD, HCR & MANUAL VALVE ALL @ 10 MIN 3000 PSI HIGH 10 MIN 250 PSI LOW - ANNULAR @ 10 MIN 1500 PSI HIGH 10 MIN 250 PSI LOW - CASING @ 30 MIN 1500 PSI - RIG DOWN TESTER
18:00	19:00	01:00	DIRECTIONAL WORK - MAKE UP BIT - SCRIBE MOTOR - LOAD MWD TOOL - FINISH PICKING UP DIRECTIONAL TOOLS
19:00	20:00	01:00	T.I.H. FROM 98' TO 950' - INSTALL ROTATING HEAD
20:00	21:00	01:00	TAG CEMENT @ 950' - DRILL CEMENT AND FLOAT EQUIPMENT WITH 310 GPM, 25 RPM, 5-8K WT ON BIT
21:00	02:30	05:30	DIRECTIONAL DRILLING FROM 1050' TO 2008' (958')174.2 FT/HR GPM=500, TOP DRIVE RPM=50, MOTOR RPM=120, TOTAL RPM=170, OFF BOTTOM PRESSURE=1470 PSI, DIFF PRESSURE=250-550 PSI, WOB=22K, TQ=8500K, MUD WT 9.1, VIS 34
02:30	03:00	00:30	RIG SERVICE - GREASE WASH PIPE, PIPE ARM, PILLAR BLOCKS AND ROUGHNECK - CHECK OIL LEVEL IN ALL PUMPS AND MOTORS
03:00	06:00	03:00	DIRECTIONAL DRILLING FROM 2008' TO 2551' (543')181 FT/HR GPM=500, TOP DRIVE RPM=50, MOTOR RPM=120, TOTAL RPM=170, OFF BOTTOM PRESSURE=1600 PSI, DIFF PRESSURE=250-550 PSI, WOB=22K, TQ=8500K, MUD WT 9.3, VIS 34
05:55	05:55	00:00	SAFETY MEETING DAYS:SKIDDING RIG WITH 3RD PARTY TRUCKS/RIGGING UP/NIPPLE UP/TESTING BOP SAFETY MEETING NIGHTS:PICKING UP DIRECTIONAL TOOLS/TRIPPING PIPE REGULATORY NOTICES: NONE. REGULATORY VISITS:NONE. INCIDENTS:NONE. SAFETY DRILLS:BOP DRILL NIGHT CREWS READY IN 45 SEC

AFE Days vs Depth: _____ AFE Cost Vs Depth: _____
DWOP Days vs Depth: _____ # LL/BP Received Today: _____

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum.Used
Fuel	700.0	2,870.0	0.0	2,170.0	700.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours					
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	12/22/2013	8 5/8	J-55	24	1,030		
Conductor	12/03/2013	16	C-75*	109	100		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	MDSI516	JJ2609	12/12/12/12/12	0.552	1,050		-------

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		50/120	500	1,600	4.29	8.50	1,501	176.59	8.50	1,501	176.59

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	ENSIGN	FBH	650-054	7/8	1,050		06/19/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	22	0.24	8.50	1,501	176.59	8.50	1,501	176.59

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
06/20/2014	4,811	1.2	187.80	4,715	671.3	43.73	669.99	0.0	MWD Survey Tool
06/20/2014	4,721	1.2	186.00	4,625	671.7	45.60	670.22	0.1	MWD Survey Tool
06/20/2014	4,630	1.3	187.40	4,534	672.1	47.57	670.45	0.3	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.2	Alk.		Sand %		XS Lime lb/bbl	
Temp.	80	Gels 10sec	2	Cl ppm	4,500	Solids %	6.0	Salt bbls	
Visc	34	Gels 10min	3	Ca ppm	60	LGS %	6.0	LCM ppb	
PV	4	pH	10.0	pF	0.0	Oil %		API WL cc	17.0
YP	4	Filter Cake/32	2	Mf	0.0	Water %		HTHP WL cc	
O/W Ratio	93.5	ES		WPS					

Comments: MUD ENGINERR=1, PALLETS=14, SHRINKWRAP=14

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 0.0

GEOLOGY

Bk Gas		Flare Sz	Flare Trip
Conn Gas		Trip Gas	
Litho		New Sand	Total Sand
Shows:			

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	70	PSI	1,600	GPM	250	SPR		Slow PSI	
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	70	PSI	1,600	GPM	250	SPR		Slow PSI	
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup								Length	921.5			Hours on BHA	9
Up Weight	85	Dn Weight	65	RT Weight	74			Torque	8,500			Hours on Motor	9

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875	0.000	1.00		JJ2609	SMITH MDSI516
2	MUD MOTOR	6.500	0.000	32.16		650113	1.5 DEG FBH 7/8 5.7 .24
3	MONEL	6.500	3.250	30.61		EN122-2	4.5 XO B X P
4	GAP SUB	6.500	3.250	5.49		650-001	4.5 XO BXP
5	MONEL	6.500	2.813	30.28		EN0815-12	
6	MONEL	6.500	2.813	30.22		EN0814-12	
7	DC	6.500	2.250	31.06		RIG	
8	(18) HWDP	4.500	2.313	547.01		RIG	
9	DRILLING JAR	6.500	2.813	31.68		67029E	
10	(6) HWDP	4.500	2.313	182.09		RIG	

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,368	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying		623	1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		40,222	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	526	1,891	10,000
8100..320: Mud & Chemicals	1,295	5,427	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	17,850	46,050	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/	1,610	1,610	1,000	8100..520: Trucking & Hauling		1,260	23,000
8100..530: Equipment Rental	2,670	3,803	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	360	360	10,000	8100..535: Directional Drillin	13,500	13,500	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		17,577	35,000
8100..605: Cementing Work		23,893	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	2,500	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	4,434	4,434		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental		932	20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	44,745	167,450	675,000

RECEIVED: Aug. 05, 2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 06/21/2014

WELL NAME THREE RIVERS 16-44-820 **AFE#** 130532 **SPUD DATE** 06/19/2014
WELL SITE CONSULTANT JOHN FREITAS **PHONE#** 435-219-4933 **CONTRACTOR** Ensign 122
TD AT REPORT 5,405' **FOOTAGE** 2,854' **PRATE** 124.1 **CUM. DRLG. HRS** 45.5 **DRLG DAYS SINCE SPUD** 2
ANTICIPATED TD 6,458' **PRESENT OPS** Directional Drilling at 5,405' **GEOLOGIC SECT.** (Not Specified)
DAILY MUD LOSS **SURF:** 0 **DH:** 0 **CUM. MUD LOSS** **SURF:** 0 **DH:** 0
MUD COMPANY: NEW PARK **MUD ENGINEER:** JOHN LEWIS
LAST BOP TEST 06/20/2014 **NEXT CASING SIZE** 5 1/2 **NEXT CASING DEPTH** 6,438 **SSE** 3 **SSED** 1

TIME BREAKDOWN
DIRECTIONAL DRILLING 23.00 RIG SERVICE 0.50 TRIPPING 0.50

DETAILS

Start	End	Hrs	
06:00	12:00	06:00	DIR DRILL FROM 2551' TO 3597' 1046' @ 174.3 FT./HR).GPM-430,SPP-1600/1800,WOB 15-20K,RPM-60-70, MWT-9.2/38 VIS, M/U WATER AT 5-7 GPM. TORQUE 8,000/11,000 FT/LB.
12:00	12:30	00:30	RIG SERVICE- LUBRICATE RIG (GREASE PIPEARMS, ROUGHNECK, WASH PIPE AND SHOCK SUB) SERVICE AND INSPECT PUMP # 1 PUMP #2 AND HPU MOTORS.
12:30	21:00	08:30	DIR DRILL FROM 3597' TO 4590' 993' @ 116.8 FT./HR).GPM-430,SPP-1600/1800,WOB 18-25K,RPM-60-70, MWT-9.4/39 VIS, M/U WATER AT 5-7 GPM. TORQUE 8,000/11,000 FT/LB.
21:00	21:30	00:30	TRIP FOR DRILL PIPE SCREEN.
21:30	00:00	02:30	DIR DRILL FROM 4590' TO 4855' 265' @ 106 FT./HR).GPM-430,SPP-1600/1800,WOB 18-25K,RPM-60-70, MWT-9.4/39 VIS, M/U WATER AT 5-7 GPM. TORQUE 8,000/11,000 FT/LB.
00:00	06:00	06:00	DIR DRILL FROM 4855' TO 5405' 550' @ 91.6 FT./HR).GPM-430,SPP-1800/1900,WOB 18-25K,RPM-60-70, MWT-9.5/38 VIS, M/U WATER AT 5-7 GPM. TORQUE 8,000/11,000 FT/LB. ON BOTTOM ROP 198.85.
05:55	05:55	00:00	SAFETY MEETING DAYS:UNLOADING CASING WITH 3RD PARTY TRUCKS, MIXING CHEMICALS,WORKING AROUND FORKLIFT. SAFETY MEETING NIGHTS:MIXING CHEMICALS, TRIPPING PIPE REGULATORY NOTICES: NONE. REGULATORY VISITS:NONE. INCIDENTS:NONE. SAFETY DRILLS:NONE.

AFE Days vs Depth: AFE Cost Vs Depth:
DWOP Days vs Depth: # LL/BP Received Today:

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum.Used
Fluid					
Fuel	1,530.0	3,000.0		3,640.0	2,230.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours					
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	12/22/2013	8 5/8	J-55	24	1,030		
Conductor	12/03/2013	16	C-75*	109	100		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	MDSI516	JJ2609	12/12/12/12/12	0.552	1,050		-------

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		60/103	430	1,600	2.82	23.00	2,854	124.09	31.50	4,355	138.25

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	ENSIGN	FBH	650-054	7/8	1,050		06/19/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	22	0.24	23.00	2,854	124.09	31.50	4,355	138.25

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
06/21/2014	6,430	1.1	178.10	6,333	664.3	-1.18	666.77	0.0	Projected Survey Station
06/21/2014	6,380	1.1	178.10	6,283	664.4	-0.22	666.74	0.1	MWD Survey Tool
06/21/2014	6,351	1.1	176.30	6,254	664.4	0.33	666.71	0.3	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.5	Alk.		Sand %		XS Lime lb/bbl	
Temp.	108	Gels 10sec	4	Cl ppm	4,500	Solids %	9.0	Salt bbls	
Visc	38	Gels 10min	7	Ca ppm	60	LGS %	8.0	LCM ppb	
PV	8	pH	10.0	pF	0.0	Oil %		API WL cc	8.5
YP	8	Filter Cake/32	2	Mf	0.0	Water %		HTHP WL cc	
O/W Ratio	91.5	ES		WPS					

Comments: ALUMINUM STEARATE 4, DYNAFIBER 10, MUD ENGINERR=1,EVOTROL 9,LIME 4, NEWPAC 3, NEWPHPA 5, NEWZAN D 4,POTASSIUM HYDROXIDE 1.

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 0.0

GEOLOGY
Bk Gas Flare Sz Flare Trip
Conn Gas Trip Gas
Litho New Sand Total Sand
Shows:

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	122	PSI	1,600	GPM	430	SPR		Slow PSI	
Pump 2 Liner	6.5	Stroke Len	9.0	SPM		PSI		GPM		SPR	43	Slow PSI	415
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	STEARABLE							Length	921.5			Hours on BHA	32
Up Weight 153,000	Dn Weight 95,000	RT Weight 120,000						Torque	10,000			Hours on Motor	32

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875	0.000	1.00		JJ2609	SMITH MDSI516 5X12 JETS
2	MUD MOTOR	6.500	0.000	32.16		650113	1.5 DEG FBH 7/8 5.7 .24
3	MONEL	6.500	3.250	30.61		EN122-2	4.5 XH P x B
4	GAP SUB	6.500	3.250	5.49		650-001	4.5 XH P x B
5	MONEL	6.500	2.813	30.28		EN0815-12	4.5 XH P x B
6	MONEL	6.500	2.813	30.22		EN0814-12	4.5 XH P x B
7	DC	6.500	2.250	31.06		RIG	4.5 XH P x B
8	(18) HWDP	4.500	2.313	547.01		RIG	4.5 XH P x B
9	DRILLING JAR	6.500	2.813	31.68		67029E	4.5 XH P x B(SMITH)HE JARS
10	(6) HWDP	4.500	2.313	182.09		RIG	4.5 XH P x B

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,368	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying		623	1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		40,222	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa		1,891	10,000
8100..320: Mud & Chemicals	4,165	9,592	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	24,475	70,525	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel	9,532	9,532	20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		1,610	1,000	8100..520: Trucking & Hauling		1,260	23,000
8100..530: Equipment Rental	2,670	6,473	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	360	720	10,000	8100..535: Directional Drillin	8,800	22,300	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		17,577	35,000
8100..605: Cementing Work		23,893	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	5,000	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	6,600	11,034		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental		932	20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing	7,504	7,504	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	66,606	234,056	675,000

RECEIVED: Aug. 05, 2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 06/22/2014

WELL NAME THREE RIVERS 16-44-820 **AFE#** 130532 **SPUD DATE** 06/19/2014
WELL SITE CONSULTANT JOHN FREITAS **PHONE#** 435-219-4933 **CONTRACTOR** Ensign 122
TD AT REPORT 6,430' **FOOTAGE** 1,025' **PRATE** 82.0 **CUM. DRLG. HRS** 58.0 **DRLG DAYS SINCE SPUD** 3
ANTICIPATED TD 6,458' **PRESENT OPS** Logging at 6,430' **GEOLOGIC SECT.** (Not Specified)
DAILY MUD LOSS **SURF:** 85 **DH:** 132 **CUM. MUD LOSS** **SURF:** 85 **DH:** 132
MUD COMPANY: NEW PARK **MUD ENGINEER:** JOHN LEWIS
LAST BOP TEST 06/20/2014 **NEXT CASING SIZE** 5 1/2 **NEXT CASING DEPTH** 6,416 **SSE** 3 **SSED** 1

TIME BREAKDOWN

COND MUD & CIRCULATE	1.50	DIRECTIONAL DRILLING	12.50	RIG SERVICE	0.50
TRIPPING	4.50	WIRELINE	5.00		

DETAILS

Start	End	Hrs	
06:00	06:30	00:30	DIR DRILL FROM 5405' TO 5450' 45' @ 90.0 FT./HR).GPM-430,SPP-1800/1900,WOB 18-25K,RPM-60-70, MWT-9.5/38 VIS, M/U WATER AT 5-7 GPM. TORQUE 8,000/11,000 FT/LB.
06:30	07:00	00:30	RIG SERVICE- LUBRICATE RIG (GREASE PIPEARMS, ROUGHNECK, WASH PIPE AND SHOCK SUB) SERVICE AND INSPECT PUMP # 1 PUMP #2 AND HPU MOTORS.
07:00	19:00	12:00	DIR DRILL FROM 5450' TO 6430' 980' @ 81.6 FT./HR).GPM-430,SPP-1800/1900,WOB 18-25K,RPM-60-70, MWT-9.4/33 VIS, M/U WATER AT 5-7 GPM. TORQUE 10,000/12,000 FT/LB. ON BOTTOM ROP 167.6.
19:00	20:30	01:30	PUMP A HI-VIS SWEEP AND CIRC HOLE CLEAN.
20:30	01:00	04:30	PULL OUT OF THE HOLE LAYING DOWN FOR OPEN HOLE LOGS.LAY DOWN DIR TOOLS.
01:00	06:00	05:00	RIG UP HALLIBURTON LOGGERS, HOLD A PJSM WITH HALLIBURTON, RUN IN WIRELINE TOOLS, LINE SPEED DOWN 320 FPM, LINE SPEED UP 60 FPM TO 3800'/ LOGGERS HIT A BRIDGE AT 5910'WORKED TO TRY AND GET PAST IT FOR 20 MINUTES COULD NOT GET PAST 5910', STARTED TO TAKE INFLUXES WHILE LOGGING, THERE WERE SHORT KICKS FIRST ONE BLEW 20' THE SECOND ONE BLEW TO THE CROWN, WE HAVE HAD ANOTHER TWO THAT JUST BLOW UP PAST THE RIG FLOOR ALL ARE ONLY 30 SEC OR SO.TOOLS- RELEASABLE WIRELINE CABLE HEAD,GAMMA TELEMTRY, DUEL SPACE NEUTRON, DNS DECENTRALIZER, SPECTRAL DENSITY TOOL,DENSITY INSITE PAD, ARRAY COMPENSATED TRUE RESISTIVITY INSTRUMENT SECTION, ARRAY COMPENSATED RESISTIVITY SONDE SECTION, SP RING AND BALL.
05:55	05:55	00:00	SAFETY MEETING DAYS:UNLOADING CASING WITH 3RD PARTY TRUCKS, MIXING CHEMICALS,WORKING AROUND FORKLIFT. SAFETY MEETING NIGHTS:MIXING CHEMICALS, TRIPPING PIPE REGULATORY NOTICES: NONE. REGULATORY VISITS:NONE. INCIDENTS:NONE. SAFETY DRILLS:NONE.

AFE Days vs Depth: AFE Cost Vs Depth:
DWOP Days vs Depth: # LL/BP Received Today:

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum.Used
Fuel	1,330.0			2,310.0	3,560.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours					
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:	**Date Set**	**Size**	**Grade**	**Weight**	**Depth**	**FIT Depth**	**FIT ppg**
Production	06/22/2014	5 1/2	J-55	17	6,022		
Surface	12/22/2013	8 5/8	J-55	24	1,030		
Conductor	12/03/2013	16	C-75*	109	100		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	MDSI516	JJ2609	12/12/12/12/12/12	0.552	1,050	6,430	2-4-CT-M-X-1/16-BT-TD

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		60/103	430	2,200	2.79	13.00	1,025	78.85	44.50	5,380	120.90

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	ENSIGN	FBH	650-054	7/8	1,050	6,430	06/19/2014	06/22/2014

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	22	0.24	13.00	1,025	78.85	44.50	5,380	120.90

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
06/21/2014	6,430	1.1	178.10	6,333	664.3	-1.18	666.77	0.0	Projected Survey Station
06/21/2014	6,380	1.1	178.10	6,283	664.4	-0.22	666.74	0.1	MWD Survey Tool
06/21/2014	6,351	1.1	176.30	6,254	664.4	0.33	666.71	0.3	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.4	Alk.		Sand %		XS Lime lb/bbl	
Temp.	112	Gels 10sec	5	Cl ppm	4,500	Solids %	10.0	Salt bbls	
Visc	37	Gels 10min	7	Ca ppm	120	LGS %	9.0	LCM ppb	
PV	7	pH	10.0	pF	0.0	Oil %		API WL cc	6.2
YP	9	Filter Cake/32	2	Mf	0.0	Water %		HTHP WL cc	
O/W Ratio	90.5	ES		WPS					

Comments: DYNAFIBER 2, MUD ENGINERR=1,EVOTROL 3,EXWATE 380,NEWCARB 2, NEWPAC 4,NEWPHPA 5,NEWZAN D 5,SAWDUST 25,WALNUT 6.

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 0.0

GEOLOGY

Bk Gas Flare Sz Flare Trip
Conn Gas Trip Gas
Litho New Sand Total Sand
Shows:

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	122	PSI	2,200	GPM	430	SPR		Slow PSI	
Pump 2 Liner	6.5	Stroke Len	9.0	SPM		PSI		GPM		SPR	43	Slow PSI	415
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	STEARABLE							Length	921.5			Hours on BHA	32
Up Weight 160,000	Dn Weight 110,000	RT Weight 135,000						Torque	10,000			Hours on Motor	32

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875	0.000	1.00		JJ2609	SMITH MDSI516 5X12 JETS
2	MUD MOTOR	6.500	0.000	32.16		650113	1.5 DEG FBH 7/8 5.7 .24
3	MONEL	6.500	3.250	30.61		EN122-2	4.5 XH P x B
4	GAP SUB	6.500	3.250	5.49		650-001	4.5 XH P x B
5	MONEL	6.500	2.813	30.28		EN0815-12	4.5 XH P x B
6	MONEL	6.500	2.813	30.22		EN0814-12	4.5 XH P x B
7	DC	6.500	2.250	31.06		RIG	4.5 XH P x B
8	(18) HWDP	4.500	2.313	547.01		RIG	4.5 XH P x B
9	DRILLING JAR	6.500	2.813	31.68		67029E	4.5 XH P x B(SMITH)HE JARS
10	(6) HWDP	4.500	2.313	182.09		RIG	4.5 XH P x B

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,368	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying		623	1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		40,222	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa		1,891	10,000
8100..320: Mud & Chemicals	12,420	22,012	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	19,425	89,950	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		9,532	20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers	13,450	13,450	17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		1,610	1,000	8100..520: Trucking & Hauling		1,260	23,000
8100..530: Equipment Rental	2,670	9,143	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	360	1,080	10,000	8100..535: Directional Drillin	8,800	31,100	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		17,577	35,000
8100..605: Cementing Work		23,893	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	7,500	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	6,558	17,592		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental		932	20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing		7,504	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	66,183	300,239	675,000

RECEIVED: Aug. 05, 2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 06/23/2014

WELL NAME THREE RIVERS 16-44-820 **AFE#** 130532 **SPUD DATE** 06/19/2014
WELL SITE CONSULTANT JOHN FREITAS **PHONE#** 435-219-4933 **CONTRACTOR** Ensign 122
TD AT REPORT 6,430' **FOOTAGE** 0' **PRATE** **CUM. DRLG. HRS** 58.0 **DRLG DAYS SINCE SPUD** 4
ANTICIPATED TD 6,458' **PRESENT OPS** Rig release at 6,430' **GEOLOGIC SECT.** (Not Specified)
DAILY MUD LOSS **SURF:** 61 **DH:** 300 **CUM. MUD LOSS** **SURF:** 146 **DH:** 432
MUD COMPANY: NEW PARK **MUD ENGINEER:** JOHN LEWIS
LAST BOP TEST 06/20/2014 **NEXT CASING SIZE** 5 1/2 **NEXT CASING DEPTH** 6,022 **SSE** 3 **SSED** 1

TIME BREAKDOWN

CASING & CEMENT 14.50 OTHER 6.50 RIG UP / TEAR DOWN 3.00

DETAILS

Start	End	Hrs	
06:00	07:30	01:30	RUN 5.5" 17# J-55 PRODUCTION CASING TO 909'.FILL PIPE AND CIRC BOTTOMS UP.
07:30	08:00	00:30	RUN 4" FISHER PUMP FROM CELLAR TO PITS. 4" PUMPS NOT KEEPING UP WITH CASING DISPLACEMENT INTO THE CELLAR.
08:00	09:00	01:00	RUN 5.5" 17# J-55 PRODUCTION CASING TO 2015'. FILL PIPE AND CIRC BOTTOMS UP.
09:00	09:30	00:30	TRY TO RIG UP ELECTRIC FISHER PUMP AND DIESEL PUMP TO EACH OTHER TO TRY AND PUMP OUT CELLAR FASTER.
09:30	13:00	03:30	RUN 5.5" 17# J-55 PRODUCTION CASING TO 5949''. FILL PIPE AND CIRC.
13:00	17:30	04:30	WORK PIPE TO TRY AND GET PAST A BRIDGE AT 5949'. WAS ABLE TO WORK PIPE AND GAIN A COUPLE INCHES IN AN HOUR OF WORKING PIPE, WE SET ALL THE STRING WEIGHT PLUS TOP DRIVE WEIGHT AND WAS STILL ONLY ABLE TO GAIN INCHES WITHIN AN HOUR, FINALY BROKE LOOSE AND WAS ABLE TO RUN ONE AND A HALF MORE JOINTS IN 6027', WORKED AT THIS POINT FOR 3 HRS AND WAS GAINING A VERY LITTLE AT A TIME. WAS ABLE TO WORK PIPE UP TO TRY AND GET A RUN AT THE BRIDGE, AFTER WORKING ON GETTING THE PIPE DOWN WE STARTED LOOSING GROUND LOST 2 FT OF DOWN DEPTH. PIPE STARTED GETTING VERY STICKY PULLING UP PAST THE COLLAR. WE WERE ABLE TO WORK OUT ONE JOINT WE PULLED 190K UP AND PICK UP OUR MANDREL AND LANDING JOINT AND LAND CASING AT 6022.67'.
17:30	21:30	04:00	R/U HES TO FLOOR-CHECK HEAD: UNABLE TO LOAD PLUG UNTILL WE ARE DONE CEMENTING,STOPPED AND LOADED PLUG WITNESED BY CO-MAN. R/U HEAD & IRON.PUMP 3bbls WTR & TEST LINES T/5,000psi. PUMP 10bbl WTR SPACER,20bbl SUPER FLUSH,10bbl WTR. MIX & PUMP 146bbls LEAD CMT@11.0ppg/YIELD OF 3.5ft3/SK/20.92gal WTR/SK(235SKS),MIX & PUMP 93bbls TAIL CMT@14.0ppg/1.35ft3/SK/5.82gal/SK=385 SKS. WASH UP. DROP PLUG & DISP/137.0.0bbls WTR.BUMP PLUG/1190=500psi OVER FCP OF 1290psi. BLED BACK 1.0bbls T/TRUCK. FLOATS HELD.***LOST RETURNS AT 133 BBLS OF DISPLACEMENT***NO CEMENT TO SURFACE***
21:30	00:30	03:00	RIG DOWN FOR A RIG SKID TO THE THREE RIVERS 16-34-820.
00:30	06:00	05:30	CLEAN RIG AND LOCATION.PREP RIG TO SKID TO A OFFSET WELL ON THE PAD.RIG RELEASE AT 06:00
05:55	05:55	00:00	SAFETY MEETING DAYS:UNLOADING CASING WITH 3RD PARTY TRUCKS, MIXING CHEMICALS,WORKING AROUND FORKLIFT. SAFETY MEETING NIGHTS:MIXING CHEMICALS, TRIPPING PIPE REGULATORY NOTICES: NONE. REGULATORY VISITS:NONE. INCIDENTS:NONE. SAFETY DRILLS:NONE.

AFE Days vs Depth: AFE Cost Vs Depth:
DWOP Days vs Depth: # LL/BP Received Today:

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum.Used
Fuel	410.0	3,000.0	4,900.0	0.0	3,970.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours					
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

CASING EQUIPMENT

FLOAT/SHOE, 137 LONG JOINTS AND 2 MARKER JOINTS SET AT 35 & 55 FIRST MARKER AT 1489.79, SECOND MARKER SET AT 2332.19,40 BOWSPRINGS, PUP JOINT AND MANDREL.

CEMENT JOB SUMMARY

R/U HES TO FLOOR-CHECK HEAD: UNABLE TO LOAD PLUG UNTILL WE ARE DONE CEMENTING,STOPPED AND LOADED PLUG WITNESED BY CO-MAN. R/U HEAD & IRON.PUMP 3bbls WTR & TEST LINES T/5,000psi. PUMP 10bbl WTR SPACER,20bbl SUPER FLUSH,10bbl WTR. MIX & PUMP 146bbls LEAD CMT@11.0ppg/YIELD OF 3.5ft3/SK/20.92gal WTR/SK(235SKS),MIX & PUMP 93bbls TAIL CMT@14.0ppg/1.35ft3/SK/5.82gal/SK=385 SKS. WASH UP. DROP PLUG & DISP/137.0.0bbls WTR.BUMP PLUG/1190=500psi OVER FCP OF 1290psi. BLED BACK 1.0bbls T/TRUCK. FLOATS HELD.***LOST RETURNS AT 133 BBLS OF DISPLACEMENT***NO CEMENT TO SURFACE***

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	06/22/2014	5 1/2	J-55	17	6,022		
Surface	12/22/2013	8 5/8	J-55	24	1,030		
Conductor	12/03/2013	16	C-75*	109	100		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	MDSI516	JJ2609	12/12/12/12/12	0.552	1,050	6,430	2-4-CT-M-X-1/16-BT-TD

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		60/103	430	2,200	2.79	13.00	1,025	78.85	44.50	5,380	120.90

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	ENSIGN	FBH	650-054	7/8	1,050	6,430	06/19/2014	06/22/2014

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	22	0.24	13.00	1,025	78.85	44.50	5,380	120.90

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
06/21/2014	6,430	1.1	178.10	6,333	664.3	-1.18	666.77	0.0	Projected Survey Station
06/21/2014	6,380	1.1	178.10	6,283	664.4	-0.22	666.74	0.1	MWD Survey Tool
06/21/2014	6,351	1.1	176.30	6,254	664.4	0.33	666.71	0.3	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.7	Alk.		Sand %		XS Lime lb/bbl	
Temp.	112	Gels 10sec	5	Cl ppm	4,500	Solids %	10.0	Salt bbls	
Visc	41	Gels 10min	7	Ca ppm	120	LGS %	9.0	LCM ppb	
PV	7	pH	10.0	pF	0.0	Oil %		API WL cc	6.2
YP	9	Filter Cake/32	2	Mf	0.0	Water %		HTHP WL cc	
O/W Ratio	90.5	ES		WPS					

Comments: DYNAFIBER 2, MUD ENGINERR=1,EVOTROL 3,EXWATE 380,NEWCARB 2, NEWPAC 4,NEWPHPA 5,NEWZAN D 5,SAWDUST 25,WALNUT 6.

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 0.0

GEOLOGY

Bk Gas
Conn Gas
Litho
Shows:

Flare Sz Flare Trip
Trip Gas
New Sand Total Sand

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	122	PSI	2,200	GPM	430	SPR		Slow PSI	
Pump 2 Liner	6.5	Stroke Len	9.0	SPM		PSI		GPM		SPR	43	Slow PSI	415
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	STEARABLE							Length	921.5			Hours on BHA	32
Up Weight 160,000	Dn Weight 110,000	RT Weight 135,000						Torque	10,000			Hours on Motor	32

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875	0.000	1.00		JJ2609	SMITH MDSI516 5X12 JETS
2	MUD MOTOR	6.500	0.000	32.16		650113	1.5 DEG FBH 7/8 5.7 .24
3	MONEL	6.500	3.250	30.61		EN122-2	4.5 XH P x B
4	GAP SUB	6.500	3.250	5.49		650-001	4.5 XH P x B
5	MONEL	6.500	2.813	30.28		EN0815-12	4.5 XH P x B
6	MONEL	6.500	2.813	30.22		EN0814-12	4.5 XH P x B
7	DC	6.500	2.250	31.06		RIG	4.5 XH P x B
8	(18) HWDP	4.500	2.313	547.01		RIG	4.5 XH P x B
9	DRILLING JAR	6.500	2.813	31.68		67029E	4.5 XH P x B(SMITH)HE JARS
10	(6) HWDP	4.500	2.313	182.09		RIG	4.5 XH P x B

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,368	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying		623	1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		40,222	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa		1,891	10,000
8100..320: Mud & Chemicals	9,494	31,506	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	19,425	109,375	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel	9,557	19,089	20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers		13,450	17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		1,610	1,000	8100..520: Trucking & Hauling		1,260	23,000
8100..530: Equipment Rental	2,670	11,813	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	360	1,440	10,000	8100..535: Directional Drillin	5,300	36,400	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		17,577	35,000
8100..605: Cementing Work		23,893	25,000	8100..610: P & A			
8100..700: Logging - Openhole	11,488	11,488	14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	10,000	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	10,410	28,002		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental		932	20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing	34,128	41,632	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	105,332	405,571	675,000

RECEIVED: Aug. 05, 2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ (highlight changes) FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER: ML49319

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1a. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ DRY ☐ OTHER

7. UNIT or CA AGREEMENT NAME:

b. TYPE OF WORK: NEW WELL ☑ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER

8. WELL NAME and NUMBER: THREE RIVERS 16-44-820

2. NAME OF OPERATOR: Ultra Resources, Inc.

9. API NUMBER: 4304753473

3. ADDRESS OF OPERATOR: 304 Inverness Way So. CITY Englewood STATE CO ZIP 80112

PHONE NUMBER: (303) 645-9804

10 FIELD AND POOL, OR WILDCAT: THREE RIVERS

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 660 FSL 1320 FEL 40.117117 109.668353
AT TOP PRODUCING INTERVAL REPORTED BELOW: 700 FSL 649 FEL 40.117253 109.665954
AT TOTAL DEPTH: 650 FSL 653 FEL 40.117142 109.665969

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 16 8S 20E S

12. COUNTY: Uintah

13. STATE: UTAH

14. DATE SPUDDED: 12/3/2013

15. DATE T.D. REACHED: 6/21/2014

16. DATE COMPLETED: 7/28/2014 ABANDONED ☐ READY TO PRODUCE ☑

17. ELEVATIONS (DF, RKB, RT, GL): GL 4684

18. TOTAL DEPTH: MD 6,430 TVD 6,333

19. PLUG BACK T.D.: MD 6,020 TVD 5,923

20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE PLUG SET: MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Triple Combo, CBL

23.
WAS WELL CORED? NO ☑ YES ☐ (Submit analysis)
WAS DST RUN? NO ☑ YES ☐ (Submit report)
DIRECTIONAL SURVEY? NO ☐ YES ☑ (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
24	16 C-75	109	0	100				0	
12 1/4	8 5/8 J-55	24	0	1,030				0	
7 7/8	5 1/2 J-55	17	0	6,022		620		200	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.875	4,601							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A) Lower GR	4,535	5,964		
(B)				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
4,535 5,964		195	Open ☑ Squeezed ☐
			Open ☐ Squeezed ☐
			Open ☐ Squeezed ☐
			Open ☐ Squeezed ☐

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

WAS WELL HYDRAULICALLY FRACTURED? YES ☑ NO ☐ IF YES – DATE FRACTURED: 7/10/2014

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
4535 to 5964	Fracture/ Stimulate 5 Stages

29. ENCLOSED ATTACHMENTS:

☑ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☑ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☑ OTHER:

30. WELL STATUS: POW

(5/2013)

(CONTINUED ON BACK)

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
7/17/2014	7/29/2014	24		111	83	775	Gas Pumpi

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Used on lease

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Upper Green River	2,390
				Mahogany	3,764
				Lower Green River	4,503
				Wasatch	6,320

35. ADDITIONAL REMARKS (Include plugging procedure)

Frac material used: 5000 gal HCl Acid, 705240 gal FR-66 Water, 144323 gal DeltaFrac Fluid, 714610 lbs White Sand

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Jenna Anderson TITLE Permitting Specialist

SIGNATURE DATE 8/7/2014

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2013)

Sundry Number: 54297 API Well Number: 43047534730000

[ ] Proposed
[X] As Is

THREE RIVERS 16-44-820 GL: 4,684.0, KB: 4,697.0
Sec 16, 8S, 20E Uintah County, Utah

	Size	Weight	Grade	Depth	Sks/Cmt
Conductor	16	109	C-75*	100	
Surface	8 5/8	24	J-55	1030	
Production	5 1/2	17	J-55	6022	620
Tubing				4593	
Tubing	2.875			4540	
Tubing	2.875	6.5	J-55	4509	
Tubing	2.875			16	
Cement Top				200	

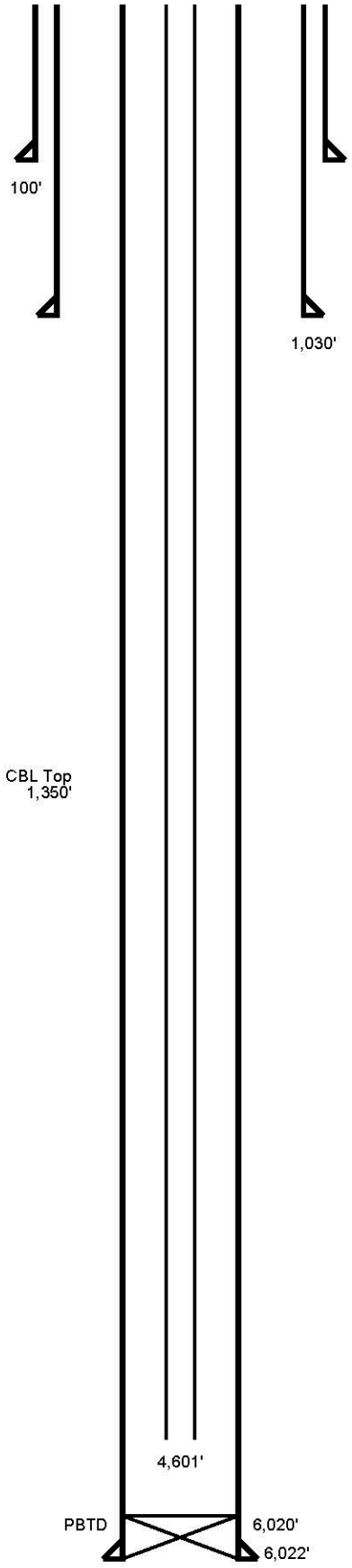
STAGE	ZONE 1	ZONE 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7
1	5963-5964	5949-5951	5920-5921	5899-5900	5884-5885	5873-5874	5864-5865
2	5753-5755	5741-5742	5708-5709	5696-5697	5682-5683	5669-5670	5657-5658
3	5502-5503	5472-5474	5432-5433	5390-5391	5371-5372	5360-5361	5349-5350
4	5038-5040	5017-5018	5003-5004	4987-4989	4978-4979	4925-4926	4864-4865
5	4699-4701	4678-4679	4671-4672	4663-4664	4649-4650	4622-4623	4616-4617

Stage	Date	Av.Rate	Av.Press	Proppant	CleanFluid	Tracer	Screenout
1	07/10/2014	60.2	1,919	127,400	3,965		N
2	07/10/2014	60.2	2,584	167,800	5,140		N
3	07/10/2014	60.0	2,254	153,300	4,676		N
4	07/10/2014	60.0	2,657	132,510	1,838		N
5	07/11/2014	60.6	1,885	133,600	3,805		N
			Totals:	714,610	19,424		

Actual Formation or Depth	Top	Sand Type	Amount
		Gross Sand Drilled	
		Gross Sand Logged	
		Net Sand	
		Net Pay	

Move In	Spud Date	TD Date	Rig Release	1st Prod	Full Sales
12/21/2013	06/19/2014	06/21/2014	06/23/2014	07/17/2014	

Tbg Date	Depth	OD	ID	Weight	Grade	Thread	Csg Size	1st Jt	# Joints	Coil
07/28/2014	4,593.000						5.5		143	N
07/28/2014	4,540.000						5.5		143	N
07/28/2014	16.000						5.5		143	N

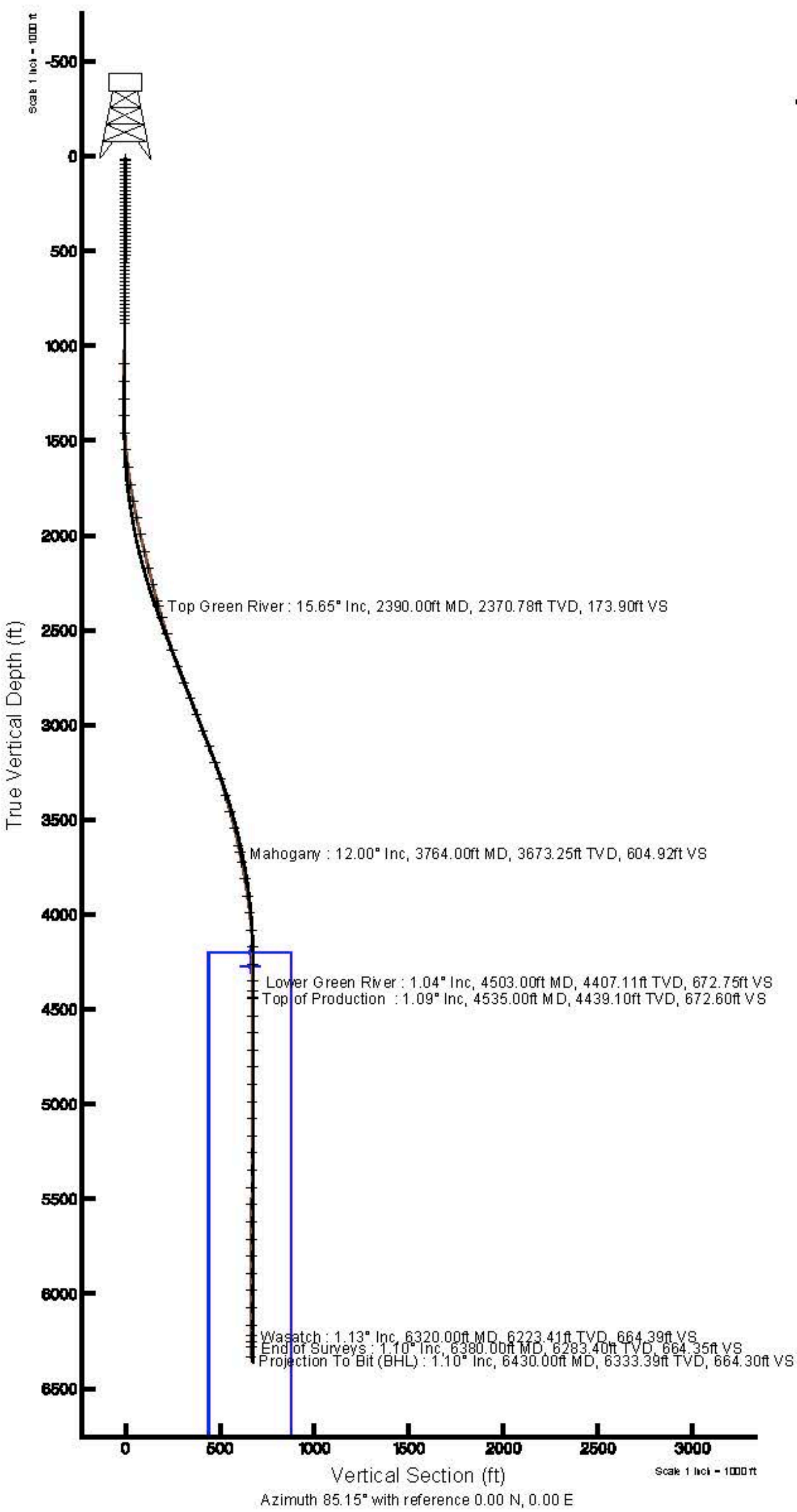


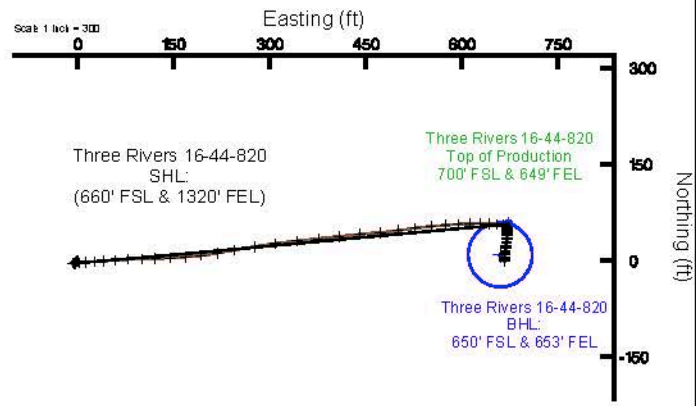
ULTRA PETROLEUM

ULTRA RESOURCES, INC

Location:	Three Rivers	Slot:	Three Rivers 16-44-820 (660' FSL & 1320' FEL)
Field:	UINTAH COUNTY	Well:	Three Rivers 16-44-820
Facility:	Sec.16-T8S-R20E	Wellbore:	Three Rivers 16-44-820 PWB

Plot reference wellpath is Three Rivers 16-44-820 PWP	
True vertical depths are referenced to Capstar 321 (RT)	Grid System: NAD83 / Lambert Utah SP, Central Zone (4302), US feet
Measured depths are referenced to Capstar 321 (RT)	North Reference: True north
Capstar 321 (RT) to Mean Sea Level: [illegible] feet	Scale: True distance
Mean Sea Level to Mudline (At Slot: Three Rivers 16-44-820 (660' FSL & 1320' FEL)): 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: [illegible] on [illegible]





Actual Wellpath Report

Three Rivers 16-44-820 AWP

REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-44-820 (660' FSL & 1320' FEL)
Area	Three Rivers	Well	Three Rivers 16-44-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-44-820 AWB
Facility	Sec.16-T8S-R20E		

REPORT SETUP INFORMATION			
Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0
North Reference	True	User	Ewilliams
Scale	0.999911	Report Generated	8/5/2014 at 3:42:38 PM
Convergence at slot	1.17° East	Database/Source file	WellArchitectDB/Three_Rivers_16-44-820_AWB.xml

WELLPATH LOCATION	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-616.09	1966.26	2152617.26	7216628.74	40°07'01.620"N	109°40'06.070"W
Facility Reference Pt			2150639.03	7217204.54	40°07'07.709"N	109°40'31.379"W
Field Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W

WELLPATH DATUM			
Calculation method	Minimum curvature	Capstar 321 (RT) to Facility Vertical Datum	4697.00ft
Horizontal Reference Pt	Slot	Capstar 321 (RT) to Mean Sea Level	4697.00ft
Vertical Reference Pt	Capstar 321 (RT)	Capstar 321 (RT) to Mud Line at Slot (Three Rivers 16-44-820 (660' FSL & 1320' FEL))	4697.00ft
MD Reference Pt	Capstar 321 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	85.15°

Actual Wellpath Report

Three Rivers 16-44-820 AWP

Page 2 of 6

REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-44-820 (660' FSL & 1320' FEL)
Area	Three Rivers	Well	Three Rivers 16-44-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-44-820 AWB
Facility	Sec.16-T8S-R20E		

WELLPATH DATA (112 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00†	0.000	162.810	0.00	0.00	0.00	0.00	40°07'01.620"N	109°40'06.070"W	0.00	
13.00	0.000	162.810	13.00	0.00	0.00	0.00	40°07'01.620"N	109°40'06.070"W	0.00	
19.88	0.190	162.810	19.88	0.00	-0.01	0.00	40°07'01.620"N	109°40'06.070"W	2.76	
39.95	0.160	255.760	39.95	-0.02	-0.05	-0.01	40°07'01.620"N	109°40'06.070"W	1.27	
59.44	0.240	210.630	59.44	-0.07	-0.09	-0.06	40°07'01.619"N	109°40'06.071"W	0.87	
79.53	0.390	272.390	79.53	-0.16	-0.12	-0.15	40°07'01.619"N	109°40'06.072"W	1.73	
99.15	0.340	292.280	99.15	-0.28	-0.10	-0.27	40°07'01.619"N	109°40'06.073"W	0.69	
119.93	0.150	245.400	119.93	-0.36	-0.09	-0.35	40°07'01.619"N	109°40'06.075"W	1.26	
139.47	0.190	286.050	139.47	-0.41	-0.09	-0.41	40°07'01.619"N	109°40'06.075"W	0.63	
159.23	0.290	289.610	159.23	-0.49	-0.06	-0.49	40°07'01.619"N	109°40'06.076"W	0.51	
179.20	0.320	252.880	179.20	-0.59	-0.06	-0.59	40°07'01.619"N	109°40'06.078"W	0.97	
199.45	0.440	264.610	199.45	-0.72	-0.09	-0.72	40°07'01.619"N	109°40'06.079"W	0.70	
219.67	0.430	274.070	219.67	-0.88	-0.09	-0.87	40°07'01.619"N	109°40'06.081"W	0.36	
238.75	0.340	238.250	238.75	-1.00	-0.11	-0.99	40°07'01.619"N	109°40'06.083"W	1.32	
259.06	0.290	275.140	259.06	-1.10	-0.14	-1.09	40°07'01.619"N	109°40'06.084"W	1.01	
279.96	0.270	247.180	279.96	-1.20	-0.16	-1.19	40°07'01.618"N	109°40'06.085"W	0.65	
299.50	0.550	239.570	299.50	-1.33	-0.22	-1.31	40°07'01.618"N	109°40'06.087"W	1.46	
319.84	0.600	249.520	319.83	-1.52	-0.31	-1.50	40°07'01.617"N	109°40'06.089"W	0.55	
339.36	0.470	258.940	339.35	-1.70	-0.36	-1.67	40°07'01.616"N	109°40'06.092"W	0.80	
359.55	0.500	229.770	359.54	-1.85	-0.43	-1.82	40°07'01.616"N	109°40'06.093"W	1.22	
379.33	0.400	217.070	379.32	-1.97	-0.54	-1.93	40°07'01.615"N	109°40'06.095"W	0.71	
399.20	0.380	226.370	399.19	-2.07	-0.64	-2.02	40°07'01.614"N	109°40'06.096"W	0.33	
419.71	0.570	244.390	419.70	-2.21	-0.73	-2.16	40°07'01.613"N	109°40'06.098"W	1.17	
439.35	0.610	230.160	439.34	-2.39	-0.84	-2.33	40°07'01.612"N	109°40'06.100"W	0.77	
459.13	0.270	255.500	459.12	-2.52	-0.92	-2.45	40°07'01.611"N	109°40'06.102"W	1.94	
479.17	0.520	238.610	479.16	-2.65	-0.98	-2.58	40°07'01.610"N	109°40'06.103"W	1.36	
499.97	0.330	265.700	499.96	-2.80	-1.03	-2.72	40°07'01.610"N	109°40'06.105"W	1.31	
519.77	0.460	248.120	519.76	-2.93	-1.07	-2.85	40°07'01.609"N	109°40'06.107"W	0.89	
539.59	0.450	248.550	539.58	-3.08	-1.13	-2.99	40°07'01.609"N	109°40'06.109"W	0.05	
559.16	0.390	246.520	559.15	-3.22	-1.18	-3.13	40°07'01.608"N	109°40'06.110"W	0.32	
579.49	0.440	235.740	579.48	-3.35	-1.25	-3.26	40°07'01.608"N	109°40'06.112"W	0.45	
599.91	0.400	243.240	599.90	-3.48	-1.33	-3.38	40°07'01.607"N	109°40'06.114"W	0.33	
619.66	0.490	242.080	619.65	-3.63	-1.40	-3.52	40°07'01.606"N	109°40'06.115"W	0.46	
638.95	0.470	237.240	638.94	-3.77	-1.48	-3.66	40°07'01.605"N	109°40'06.117"W	0.23	
659.10	0.510	226.780	659.08	-3.92	-1.59	-3.79	40°07'01.604"N	109°40'06.119"W	0.49	
679.25	0.380	224.900	679.23	-4.04	-1.70	-3.91	40°07'01.603"N	109°40'06.120"W	0.65	
699.64	0.460	223.320	699.62	-4.15	-1.80	-4.01	40°07'01.602"N	109°40'06.122"W	0.40	
719.31	0.530	227.080	719.29	-4.28	-1.92	-4.13	40°07'01.601"N	109°40'06.123"W	0.39	
739.12	0.510	260.770	739.10	-4.44	-2.00	-4.29	40°07'01.600"N	109°40'06.125"W	1.52	
759.87	0.210	247.630	759.85	-4.57	-2.03	-4.41	40°07'01.600"N	109°40'06.127"W	1.49	
779.48	0.390	207.350	779.46	-4.64	-2.10	-4.48	40°07'01.599"N	109°40'06.128"W	1.36	
798.97	0.390	222.920	798.95	-4.72	-2.21	-4.55	40°07'01.598"N	109°40'06.129"W	0.54	
819.27	0.310	204.680	819.25	-4.80	-2.31	-4.62	40°07'01.597"N	109°40'06.129"W	0.67	
839.12	0.340	224.400	839.10	-4.87	-2.40	-4.69	40°07'01.596"N	109°40'06.130"W	0.58	
859.01	0.380	236.700	858.99	-4.97	-2.48	-4.78	40°07'01.596"N	109°40'06.132"W	0.44	

Actual Wellpath Report

Three Rivers 16-44-820 AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-44-820 (660' FSL & 1320' FEL)
Area	Three Rivers	Well	Three Rivers 16-44-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-44-820 AWB
Facility	Sec.16-T8S-R20E		

WELLPATH DATA (112 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
879.43	0.330	244.950	879.41	-5.09	-2.54	-4.89	40°07'01.595"N	109°40'06.133"W	0.35	
1097.00	1.000	252.300	1096.96	-7.53	-3.38	-7.27	40°07'01.587"N	109°40'06.164"W	0.31	
1188.00	0.300	86.900	1187.96	-8.06	-3.61	-7.79	40°07'01.584"N	109°40'06.170"W	1.42	
1279.00	0.300	100.800	1278.96	-7.60	-3.64	-7.31	40°07'01.584"N	109°40'06.164"W	0.08	
1369.00	0.700	124.200	1368.95	-6.94	-4.00	-6.63	40°07'01.580"N	109°40'06.155"W	0.49	
1460.00	2.800	86.200	1459.91	-4.29	-4.16	-3.95	40°07'01.579"N	109°40'06.121"W	2.52	
1550.00	5.200	83.200	1549.68	1.99	-3.53	2.29	40°07'01.585"N	109°40'06.040"W	2.68	
1641.00	7.800	84.800	1640.09	12.28	-2.49	12.54	40°07'01.595"N	109°40'05.909"W	2.86	
1732.00	8.900	85.500	1730.12	25.50	-1.37	25.71	40°07'01.606"N	109°40'05.739"W	1.21	
1822.00	10.200	86.300	1818.88	40.43	-0.31	40.60	40°07'01.617"N	109°40'05.547"W	1.45	
1913.00	12.300	85.500	1908.12	58.18	0.97	58.31	40°07'01.630"N	109°40'05.319"W	2.31	
2003.00	13.100	87.200	1995.92	77.96	2.22	78.05	40°07'01.642"N	109°40'05.065"W	0.98	
2094.00	13.700	89.600	2084.44	99.01	2.80	99.13	40°07'01.648"N	109°40'04.794"W	0.90	
2184.00	14.200	86.900	2171.79	120.67	3.47	120.81	40°07'01.654"N	109°40'04.515"W	0.91	
2275.00	14.900	87.800	2259.87	143.51	4.52	143.64	40°07'01.665"N	109°40'04.221"W	0.81	
2366.00	15.600	85.100	2347.67	167.44	6.02	167.53	40°07'01.679"N	109°40'03.914"W	1.10	
2390.00†	15.653	84.777	2370.78	173.90	6.59	173.97	40°07'01.685"N	109°40'03.831"W	0.42	Top Green River
2456.00	15.800	83.900	2434.31	191.79	8.35	191.77	40°07'01.703"N	109°40'03.602"W	0.42	
2547.00	17.000	79.900	2521.61	217.42	12.00	217.18	40°07'01.739"N	109°40'03.274"W	1.81	
2637.00	19.000	79.900	2607.20	245.11	16.88	244.56	40°07'01.787"N	109°40'02.922"W	2.22	
2728.00	21.200	81.200	2692.65	276.28	21.99	275.41	40°07'01.837"N	109°40'02.525"W	2.47	
2819.00	21.800	82.500	2777.32	309.58	26.72	308.43	40°07'01.884"N	109°40'02.100"W	0.84	
2909.00	22.200	83.300	2860.77	343.27	30.88	341.88	40°07'01.925"N	109°40'01.669"W	0.56	
3000.00	21.080	84.400	2945.35	376.82	34.48	375.24	40°07'01.961"N	109°40'01.240"W	1.31	
3090.00	21.100	83.600	3029.32	409.19	37.87	407.45	40°07'01.994"N	109°40'00.825"W	0.32	
3181.00	21.100	84.600	3114.22	441.95	41.24	440.03	40°07'02.027"N	109°40'00.406"W	0.40	
3272.00	20.300	85.300	3199.35	474.11	44.07	472.08	40°07'02.055"N	109°39'59.994"W	0.92	
3362.00	17.100	81.900	3284.59	502.94	47.22	500.74	40°07'02.087"N	109°39'59.625"W	3.75	
3453.00	16.700	82.100	3371.66	529.36	50.90	526.94	40°07'02.123"N	109°39'59.287"W	0.44	
3543.00	15.000	85.400	3458.23	553.92	53.61	551.36	40°07'02.150"N	109°39'58.973"W	2.14	
3634.00	13.200	85.000	3546.49	576.09	55.46	573.45	40°07'02.168"N	109°39'58.689"W	1.98	
3724.00	12.800	86.200	3634.18	596.33	57.02	593.63	40°07'02.183"N	109°39'58.429"W	0.54	
3764.00†	12.004	87.490	3673.25	604.92	57.49	602.21	40°07'02.188"N	109°39'58.319"W	2.11	Mahogany
3815.00	11.000	89.400	3723.22	615.07	57.78	612.38	40°07'02.191"N	109°39'58.188"W	2.11	
3905.00	9.800	88.200	3811.74	631.28	58.11	628.62	40°07'02.194"N	109°39'57.979"W	1.35	
3996.00	7.900	96.000	3901.66	645.16	57.70	642.58	40°07'02.190"N	109°39'57.799"W	2.46	
4087.00	7.400	91.100	3991.85	657.13	56.93	654.66	40°07'02.182"N	109°39'57.643"W	0.90	
4177.00	4.800	99.800	4081.33	666.54	56.18	664.17	40°07'02.175"N	109°39'57.521"W	3.06	
4268.00	2.300	131.500	4172.16	671.48	54.32	669.29	40°07'02.157"N	109°39'57.455"W	3.39	
4358.00	0.800	170.800	4262.13	672.78	52.50	670.74	40°07'02.139"N	109°39'57.436"W	1.95	
4449.00	1.000	174.100	4353.12	672.84	51.08	670.92	40°07'02.125"N	109°39'57.434"W	0.23	
4503.00†	1.044	186.384	4407.11	672.75	50.13	670.92	40°07'02.115"N	109°39'57.434"W	0.41	Lower Green River
4535.00†	1.091	193.018	4439.10	672.60	49.54	670.82	40°07'02.109"N	109°39'57.435"W	0.41	Top of Production
4540.00	1.100	194.000	4444.10	672.57	49.45	670.79	40°07'02.109"N	109°39'57.436"W	0.41	
4630.00	1.300	187.400	4534.08	672.08	47.60	670.45	40°07'02.090"N	109°39'57.440"W	0.27	

Actual Wellpath Report

Three Rivers 16-44-820 AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-44-820 (660' FSL & 1320' FEL)
Area	Three Rivers	Well	Three Rivers 16-44-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-44-820 AWB
Facility	Sec.16-T8S-R20E		

WELLPATH DATA (112 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4721.00	1.200	186.000	4625.06	671.68	45.63	670.22	40°07'02.071"N	109°39'57.443"W	0.11	
4811.00	1.200	187.800	4715.04	671.29	43.75	669.99	40°07'02.052"N	109°39'57.446"W	0.04	
4902.00	1.500	177.400	4806.01	671.04	41.62	669.92	40°07'02.031"N	109°39'57.447"W	0.42	
4993.00	1.600	180.800	4896.98	670.87	39.16	669.95	40°07'02.007"N	109°39'57.447"W	0.15	
5083.00	1.900	176.900	4986.94	670.70	36.41	670.02	40°07'01.980"N	109°39'57.446"W	0.36	
5174.00	1.800	185.600	5077.89	670.39	33.49	669.96	40°07'01.951"N	109°39'57.446"W	0.33	
5264.00	1.900	189.000	5167.84	669.78	30.60	669.59	40°07'01.922"N	109°39'57.451"W	0.16	
5355.00	1.900	187.400	5258.79	669.10	27.62	669.16	40°07'01.893"N	109°39'57.457"W	0.06	
5446.00	2.000	187.500	5349.74	668.44	24.55	668.76	40°07'01.863"N	109°39'57.462"W	0.11	
5536.00	1.800	188.900	5439.69	667.76	21.60	668.33	40°07'01.833"N	109°39'57.467"W	0.23	
5627.00	1.700	187.500	5530.65	667.13	18.84	667.94	40°07'01.806"N	109°39'57.473"W	0.12	
5717.00	1.600	189.900	5620.61	666.53	16.28	667.55	40°07'01.781"N	109°39'57.478"W	0.14	
5808.00	1.600	189.700	5711.58	665.89	13.78	667.11	40°07'01.756"N	109°39'57.483"W	0.01	
5898.00	1.700	190.300	5801.54	665.22	11.23	666.66	40°07'01.731"N	109°39'57.489"W	0.11	
5989.00	1.500	179.000	5892.50	664.79	8.71	666.44	40°07'01.706"N	109°39'57.492"W	0.41	
6079.00	1.500	174.500	5982.47	664.72	6.36	666.58	40°07'01.683"N	109°39'57.490"W	0.13	
6170.00	1.300	179.700	6073.45	664.65	4.14	666.70	40°07'01.661"N	109°39'57.489"W	0.26	
6261.00	1.200	180.800	6164.42	664.48	2.16	666.69	40°07'01.641"N	109°39'57.489"W	0.11	
6320.00†	1.134	177.939	6223.41	664.39	0.95	666.70	40°07'01.629"N	109°39'57.488"W	0.15	Wasatch
6351.00	1.100	176.300	6254.41	664.37	0.35	666.73	40°07'01.623"N	109°39'57.488"W	0.15	
6380.00	1.100	178.100	6283.40	664.35	-0.20	666.76	40°07'01.618"N	109°39'57.488"W	0.12	End of Surveys
6430.00	1.100	178.100	6333.39	664.30	-1.16	666.79	40°07'01.608"N	109°39'57.487"W	0.00	Projection To Bit (BHL)

Actual Wellpath Report

Three Rivers 16-44-820 AWP

REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-44-820 (660' FSL & 1320' FEL)
Area	Three Rivers	Well	Three Rivers 16-44-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-44-820 AWB
Facility	Sec.16-T8S-R20E		

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Target Box 400' X 400' Center @ 660' FSL & 660' FEL		4200.00	9.12	659.59	2153276.47	7216651.36	40°07'01.710"N	109°39'57.580"W	polygon
Three Rivers 16-44-820 Driller's Target Radius: 5' Center @ 708' FSL & 647' FEL		4200.00	57.12	672.59	2153288.48	7216699.62	40°07'02.184"N	109°39'57.413"W	circle
Three Rivers 16-44-820 Target On Plat Radius: 50' 660' FSL & 660' FEL		4272.00	9.12	659.59	2153276.46	7216651.36	**40°07'01.710"N**	**109°39'57.580"W**	circle

WELLPATH COMPOSITION - Ref Wellbore: Three Rivers 16-44-820 AWB Ref Wellpath: Three Rivers 16-44-820 AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
13.00	879.43	Generic gyro - northseeking (Standard)	Gyro	Three Rivers 16-44-820 AWB
879.43	6380.00	MTC (Collar, post-2000) (Standard)	MWD	Three Rivers 16-44-820 AWB
6380.00	6430.00	Blind Drilling (std)	Projection to bit	Three Rivers 16-44-820 AWB

Actual Wellpath Report

Three Rivers 16-44-820 AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-44-820 (660' FSL & 1320' FEL)
Area	Three Rivers	Well	Three Rivers 16-44-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-44-820 AWB
Facility	Sec.16-T8S-R20E		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
2390.00	15.653	84.777	2370.78	Top Green River
3764.00	12.004	87.490	3673.25	Mahogany
4503.00	1.044	186.384	4407.11	Lower Green River
4535.00	1.091	193.018	4439.10	Top of Production
6320.00	1.134	177.939	6223.41	Wasatch
6380.00	1.100	178.100	6283.40	End of Surveys
6430.00	1.100	178.100	6333.39	Projection To Bit (BHL)

ULTRA RESOURCES, INC.
DAILY COMPLETION REPORT FOR 07/03/2014 TO 07/17/2014

Well Name	THREE RIVERS 16-44-820	Fracs Planned	5
Location:	UINTAH County, UTAH(SESE 16 8S 20E)	AFE#	130532
Total Depth Date:	06/21/2014 TD 6,430	Formation:	(Not Specified)
Production Casing:	Size 5 1/2 Wt 17 Grade J-55 Set At 6,022	GL:	KB: 4,697

Date:	07/03/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Duncan				
Work Objective:	Logging				
Contractors:	J-W				
Completion Rig:	J-W			Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion				
Activities					
1500-1700	MIRU JW WLU, run 4.65" gauge ring fr/surface to 5991'. POH w/gauge ring. Run CBL/GR/CCL fr/5976' to surface. TOC @ 1350'. RDMO WLU.				
Costs ($):	Daily: 9,650	Cum:	37,247	AFE:	948,500

Date:	07/07/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Duncan				
Work Objective:	Prep for frac work				
Contractors:	Knight, BC, R&R				
Completion Rig:	(Missing)			Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion				
Activities					
0700-1700	Set flow back tanks, and iron. MINU Knight 5K BOP.				
Costs ($):	Daily: 1,500	Cum:	38,747	AFE:	948,500

Date:	07/08/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Duncan				
Work Objective:	Prep for frac work				
Contractors:	RBS, R&R, RNI				
Completion Rig:	(Missing)			Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion				
Activities					
1015-1110	MIRU RBS Test Unit, and test csg, WH, Flow back lines, and BOP to 4,250 psig, good test. RDMO Testers.				
Costs ($):	Daily: 9,724	Cum:	48,471	AFE:	948,500

Date:	07/09/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Duncan				
Work Objective:	Perforating				
Contractors:	J-W				
Completion Rig:	J-W			Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion				
Activities					
1030-1130	Perforate stage 1.				
Costs ($):	Daily: 0	Cum:	48,471	AFE:	948,500

Date:	07/10/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Scott/Hutchinson				
Work Objective:	Perf, Frac, and Flowback				
Contractors:	Hal-Frac,JW,R&R,Sunrise,Target,RNI				
Completion Rig:	HAL - Blue UT, J-W			Supervisor Phone:	307-350-8487/307-354-6007
Upcoming Activity:	Perf, Frac, and Flowback				
Activities					
0600-0700	MIRU HES frac equipment.				
0700-0730	Safety meeting with Vendors. WH, WL perforating, & crane operations, PPE, chemical handling, location conditions, stepping, handling & lifting, slips, trips & falls, pinch points, traffic control, backing, land guides, incident reporting , spill containment , JSA's and Muster area.				
0730-0900	Wait to frac TR_16-34-820.				
0900-0950	Work on frac pumps.				
0950-1105	Frac stage 1.				
1105-1200	Perforate stage 2 (5547-5755). Set 5.5" FTFP @ 5775'.				
1200-1245	Wait to frac TR_16-34-820.				
1245-1345	Safety stand down to discuss hot weather and to stay hydrated.				
1345-1455	Frac stage 2.				
1455-1555	Perforate stage 3 (5274-5503). Set 5.5" FTFP @ 5523'.				
1555-1655	Wait to frac TR_16-34-820.				
1655-1835	Frac stage 3.				
1835-1920	Wait for WL to make up gun-string. (only 1 WL crew for both units on the night shift)				
1920-2015	Perforate stage 4 (4736-5040) Set 5.5" FTFP at 5070'.				
2015-2100	Wait to frac TR16-34-820.				
2100-2220	Frac stage 4.				
2220-0300	Wait to perforate TR16-34-820.				
Costs ($):	Daily: 3,000	Cum:	51,471	AFE:	948,500

Date:	07/11/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Hutchinson,Scott				
Work Objective:	W/O CTU				
Contractors:	R&R,JW-WL,HAL-FRAC				
Completion Rig:	HAL - Blue UT, J-W			Supervisor Phone:	307.354.6007/307.350.8487
Upcoming Activity:	Drill out plug				
Activities					
2220-0300	Wait to perforate TR16-34-820.				
0300-0355	Perforate stage 5 (4535-4701) Set 5.5" FTFP at 4721'.				
0355-0445	RD WL & wait to frac TR16-34-820.				
0445-0605	Frac stage 5.				
0605-0606	SICP = 1150#, Rig down.				
Costs ($):	Daily: 4,481	Cum:	55,952	AFE:	948,500

Date:	07/12/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Stringham/Duncan				
Work Objective:	Drill out plug				
Contractors:	R&R,IPS,RNI				
Completion Rig:	(Missing)			Supervisor Phone:	4357902326/4358281472
Upcoming Activity:	Flow test well				
Costs ($):	Daily: 290,393	Cum:	346,344	AFE:	948,500

Date:	07/13/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Stringham/Scott				
Work Objective:	Drill out plug				
Contractors:	IPS,ETS,R&R,RNI				
Completion Rig:	IPS CT 2"			Supervisor Phone:	4357902326/3073508487
Upcoming Activity:	Flow test well				
Activities					
1245-1400	Swing lube, injector head over from the TR_16-46T-820.				
1400-1505	Using the same BHA from the TR_16-46-820: (BI-Directional jar, MHA 3/4" Ball Seat(back pressure valve), motor and 5 blade 4.625" mill. Function test motor (1700 psi @ 1.5 bbl/min). NU lubricator to stack. Fill surface lines with water. Close valve to flowback tank and pressure test to 3000 psi. Bleed pressure back to 1000 psi. Open top ram, 500 psi.				
1505-1535	RIH with mill and motor to plug @ 4721'. (Coil depth 4721').				
1535-1550	Drill plug @ 4721' (500 psi).				
1550-1605	RIH with mill and motor to plug @ 5070'. (Coil depth 5069').				
1605-1630	Drill plug @ 5069' (550 psi).				
1630-1645	RIH with mill and motor to plug @ 5523'. (Coil depth 5522').				
1645-1715	Drill plug @ 5522' (550 psi).				
1715-1730	RIH with mill and motor to plug @ 5775'. (Coil depth 5775').				
1730-1745	Drill plug @ 5775. (550 psi)				
1745-1900	RIH to PBTD @ 6020'. Pump 20 bbl gel sweep, 10 bbl water spacer & 20 bbl gel sweep. Coil PBTD @ 6020'. Make 500' short trip and retag PBTD. POOH @ 50 ft/min for 30 min and then continue POOH. Close Bottom ram, SICP 750#.				
1900-1905	Bleed off stack. ND. stack and swing to TR_16-34-820.				
1905-0000	Hand well over to flow testers, open well on 18/64 choke. IP 750#.				
Costs ($):	Daily: 34,571	Cum:	380,916	AFE:	948,500

Date:	07/14/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Stringham/Duncan				
Work Objective:	Flow test well				
Contractors:	R&R,RNI				
Completion Rig:	(Missing)			Supervisor Phone:	4357902326/4358281472
Upcoming Activity:	Turned over to Production Dept				
Activities					
1905-0000	Hand well over to flow testers, open well on 18/64 choke. IP 750#.				
Costs ($):	Daily: 345	Cum:	381,261	AFE:	948,500

Date:	07/15/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Duncan				
Work Objective:	Flow test well				
Contractors:	R&R, RNI				
Completion Rig:	(Missing)			Supervisor Phone:	4358281472
Upcoming Activity:	Flow test well				
Costs ($):	Daily: 6,448	Cum:	387,709	AFE:	948,500

Date:	07/16/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Stringham/Duncan				
Work Objective:	Flow test well				
Contractors:	R&R,RNI				
Completion Rig:	(Missing)			Supervisor Phone:	4357902326/4358281472
Upcoming Activity:	Turned over to Production Dept				
Costs ($):	Daily: 24,605	Cum:	412,313	AFE:	948,500

Date:	07/17/2014				
Tubing:	OD: 2.875" ID: Joints: 143" Depth Set: 4,601"			PBTD:	6,020
Supervisor:	Fletcher				
Work Objective:	Turned over to Production Dept				
Contractors:	(Missing)				
Completion Rig:	(Missing)			Supervisor Phone:	3036459812
Upcoming Activity:					
Costs ($):	Daily: 19,572	Cum:	431,885	AFE:	948,500

ULTRA RESOURCES, INC.
PERFORATION AND FRAC SUMMARY FOR THREE RIVERS 16-44-820

Well Name:	THREE RIVERS 16-44-820	Fracs Planned:	5
Location:	UINTAH County, UTAH (SESE 016 8S 20E)		

Stage 1 — Initial Completion

Frac Date:	07/10/2014	Avg Rate:	60.2 BPM	Avg Pressure:	1,919 PSI
Proppant:	127,400 lbs total 127400 lbs Ottawa	Max Rate:	63.6 BPM	Max Pressure:	3,552 PSI
Initial Annulus Pressure:	0	Final Annulus Pressure:	0	Pump Down Volume:	
PreFrac SICP:		ISIP:	1,455 PSI	Base BBLS to Recover:	3,965 BBLs
Pseudo Frac Gradient:	0.677 PSI/FT	Pseudo Frac Gradient:	13.015 LB/GAL		
		Net Pressure:	305 psi	Total BBLS to Recover:	3,965 BBLs
Breakdown Pressure:	3136	Breakdown Rate:	9.4	Perfs Open:	
ScreenOut:	No	Tracer:	(None)		

Zones:	Perf Date	SPF	Perf Interval: From	To
12	07/09/2014	3	5,797	5,798
11	07/09/2014	3	5,817	5,818
10	07/09/2014	3	5,830	5,831
9	07/09/2014	3	5,841	5,842
8	07/09/2014	3	5,853	5,854
7	07/09/2014	3	5,864	5,865
6	07/09/2014	3	5,873	5,874
5	07/09/2014	3	5,884	5,885
4	07/09/2014	3	5,899	5,900
3	07/09/2014	3	5,920	5,921
2	07/09/2014	3	5,949	5,951
1	07/09/2014	3	5,963	5,964

Stage 2 — Initial Completion

Frac Date:	07/10/2014	Avg Rate:	60.2 BPM	Avg Pressure:	2,584 PSI
Proppant:	167,800 lbs total 167800 lbs Ottawa	Max Rate:	64.1 BPM	Max Pressure:	4,191 PSI
Initial Annulus Pressure:	0	Final Annulus Pressure:	0	Pump Down Volume:	
PreFrac SICP:		ISIP:	1,940 PSI	Base BBLS to Recover:	5,140 BBLs
Pseudo Frac Gradient:	0.770 PSI/FT	Pseudo Frac Gradient:	14.805 LB/GAL		
		Net Pressure:	82 psi	Total BBLS to Recover:	5,140 BBLs
Breakdown Pressure:	3010	Breakdown Rate:	9.8	Perfs Open:	
ScreenOut:	No	Tracer:	(None)		

Zones:	Perf Date	SPF	Perf Interval: From	To
12	07/10/2014	3	5,547	5,548
11	07/10/2014	3	5,567	5,568
10	07/10/2014	3	5,586	5,587
9	07/10/2014	3	5,624	5,625
8	07/10/2014	3	5,638	5,639
7	07/10/2014	3	5,657	5,658
6	07/10/2014	3	5,669	5,670
5	07/10/2014	3	5,682	5,683
4	07/10/2014	3	5,696	5,697
3	07/10/2014	3	5,708	5,709
2	07/10/2014	3	5,741	5,742
1	07/10/2014	3	5,753	5,755

Stage 3 — Initial Completion

Frac Date:	07/10/2014	Avg Rate:	60.0 BPM	Avg Pressure:	2,254 PSI
Proppant:	153,300 lbs total 153300 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure:	3,281 PSI
Initial Annulus Pressure:	0	Final Annulus Pressure:	0	Pump Down Volume:	
PreFrac SICP:		ISIP:	1,784 PSI	Base BBLS to Recover:	4,676 BBLs
Pseudo Frac Gradient:	0.757 PSI/FT	Pseudo Frac Gradient:	14.557 LB/GAL		
		Net Pressure:	349 psi	Total BBLS to Recover:	4,676 BBLs
Breakdown Pressure:	2502	Breakdown Rate:	9.7	Perfs Open:	
ScreenOut:	No	Tracer:	(None)		

Zones:	Perf Date	SPF	Perf Interval: From	To
12	07/10/2014	3	5,274	5,275
11	07/10/2014	3	5,284	5,285
10	07/10/2014	3	5,301	5,302
9	07/10/2014	3	5,329	5,330
8	07/10/2014	3	5,337	5,338
7	07/10/2014	3	5,349	5,350
6	07/10/2014	3	5,360	5,361
5	07/10/2014	3	5,371	5,372
4	07/10/2014	3	5,390	5,391
3	07/10/2014	3	5,432	5,433
2	07/10/2014	3	5,472	5,474
1	07/10/2014	3	5,502	5,503

Stage 4	Frac Date:	07/10/2014	Avg Rate:	60.0 BPM	Avg Pressure:	2,657 PSI	
Initial Completion	Proppant:	132,510 lbs total 132510 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure:	2,866 PSI	
	Initial Annulus Pressure:	70	Final Annulus Pressure:	79	Pump Down Volume:		
	PreFrac SICP:		ISIP:	1,571 PSI	Base BBLS to Recover:	1,838 BBLs	
	Pseudo Frac Gradient:	0.745 PSI/FT	Pseudo Frac Gradient:	14.317 LB/GAL			
			Net Pressure:	-525 psi	Total BBLS to Recover:	1,838 BBLs	
	Breakdown Pressure:	2856	Breakdown Rate:	9.3	Perfs Open:		
	ScreenOut:	No	Tracer:	(None)			

Zones:	Perf Date	SPF	Perf Interval:	From	To
11	07/10/2014	3		4,736	4,737
10	07/10/2014	3		4,758	4,759
9	07/10/2014	3		4,800	4,801
8	07/10/2014	3		4,853	4,854
7	07/10/2014	3		4,864	4,865
6	07/10/2014	3		4,925	4,926
5	07/10/2014	3		4,978	4,979
4	07/10/2014	3		4,987	4,989
3	07/10/2014	3		5,003	5,004
2	07/10/2014	3		5,017	5,018
1	07/10/2014	3		5,038	5,040

Stage 5	Frac Date:	07/11/2014	Avg Rate:	60.6 BPM	Avg Pressure:	1,885 PSI	
Initial Completion	Proppant:	133,600 lbs total 133600 lbs Ottawa	Max Rate:	62.0 BPM	Max Pressure:	2,842 PSI	
	Initial Annulus Pressure:	67	Final Annulus Pressure:	71	Pump Down Volume:		
	PreFrac SICP:		ISIP:	1,339 PSI	Base BBLS to Recover:	3,805 BBLs	
	Pseudo Frac Gradient:	0.718 PSI/FT	Pseudo Frac Gradient:	13.800 LB/GAL			
			Net Pressure:	-36 psi	Total BBLS to Recover:	3,805 BBLs	
	Breakdown Pressure:	1149	Breakdown Rate:	9.3	Perfs Open:		
	ScreenOut:	No	Tracer:	(None)			

Zones:	Perf Date	SPF	Perf Interval:	From	To
12	07/11/2014	3		4,535	4,536
11	07/11/2014	3		4,546	4,547
10	07/11/2014	3		4,559	4,560
9	07/11/2014	3		4,588	4,589
8	07/11/2014	3		4,607	4,608
7	07/11/2014	3		4,616	4,617
6	07/11/2014	3		4,622	4,623
5	07/11/2014	3		4,649	4,650
4	07/11/2014	3		4,663	4,664
3	07/11/2014	3		4,671	4,672
2	07/11/2014	3		4,678	4,679
1	07/11/2014	3		4,699	4,701

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	7/10/2014
Job End Date:	7/11/2014
State:	Utah
County:	Uintah
API Number:	43-047-53473-00-00
Operator Name:	Ultra Resources
Well Name and Number:	Three Rivers 16-44-820
Longitude:	-109.66830000
Latitude:	40.11710000
Datum:	NAD27
Federal/Tribal Well:	NO
True Vertical Depth:	7,500
Total Base Water Volume (gal):	883,653
Total Base Non Water Volume:	0

Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Fresh Water	Operator	Base Fluid					
			Fresh Water	7732-18-5	100.00000	90.35453	Density = 8.330
SAND - PREMIUM WHITE	Halliburton	Proppant					
			Crystalline silica, quartz	14808-60-7	100.00000	8.77190	
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent					
			Hydrochloric acid	7647-01-0	30.00000	0.16479	
LoSurf-300D	Halliburton	Non-ionic Surfactant					
			Ethanol	64-17-5	60.00000	0.05012	
			Heavy aromatic petroleum naphtha	64742-94-5	30.00000	0.02506	
			Naphthalene	91-20-3	5.00000	0.00418	
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5.00000	0.00418	
			1,2,4 Trimethylbenzene	95-63-6	1.00000	0.00084	
WG-36 GELLING AGENT	Halliburton	Gelling Agent					
			Guar gum	9000-30-0	100.00000	0.04514	
BC-140	Halliburton	Crosslinker					
			Monoethanolamine borate	26038-87-9	60.00000	0.02401	

			Ethylene glycol	107-21-1	30.00000	0.01201	
Cla-Web™	Halliburton	Additive					
			Ammonium salt	Confidential	60.00000	0.03022	
MC MX 2-2822	Multi-Chem	Scale Inhibitor					
			Methyl alcohol	67-56-1	30.00000	0.01275	Density = 8.765
			Phosphonate of a Diamine, Sodium Salt	Proprietary	30.00000	0.01275	
FR-66	Halliburton	Friction Reducer					
			Hydrotreated light petroleum distillate	64742-47-8	30.00000	0.00998	
FE-1A ACIDIZING COMPOSITION	Halliburton	Additive					
			Acetic anhydride	108-24-7	100.00000	0.00550	
			Acetic acid	64-19-7	60.00000	0.00330	
MC B-8614	Multi-Chem	Biocide					
			Glutaraldehyde	111-30-8	30.00000	0.00556	
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5.00000	0.00093	
OPTIFLO-HTE	Halliburton	Breaker					
			Walnut hulls	NA	100.00000	0.00253	
			Crystalline silica, quartz	14808-60-7	30.00000	0.00076	
SP BREAKER	Halliburton	Breaker					
			Sodium persulfate	7775-27-1	100.00000	0.00128	
HAI-404M™	Halliburton	Corrosion Inhibitor					
			Isopropanol	67-63-0	30.00000	0.00030	
			Aldehyde	Confidential	30.00000	0.00030	
			Methanol	67-56-1	30.00000	0.00030	
			Quaternary ammonium salt	Confidential	10.00000	0.00010	
			1-(Benzyl)quinolinium chloride	15619-48-4	10.00000	0.00010	
BA-20 BUFFERING AGENT	Halliburton	Buffer					
			Ammonium acetate	631-61-8	100.00000	0.00056	
			Acetic acid	64-19-7	30.00000	0.00017	
Ingredients shown above are subject to 29 CFR 1910.1200(i) and appear on Material Safety Data Sheets (MSDS). Ingredients shown below are Non-MSDS.							
		Other Ingredient(s)					
			Water	7732-18-5		0.63917	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.02506	
		Other Ingredient(s)					
			Polyacrylamide copolymer	Confidential		0.00998	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.00835	
		Other Ingredient(s)					
			Sodium chloride	7647-14-5		0.00418	
		Other Ingredient(s)					
			Quaternary amine	Confidential		0.00252	

		Other Ingredient(s)					
			Bentonite, benzyl(hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4		0.00226	
		Other Ingredient(s)					
			Alcohols, C12-16, ethoxylated	68551-12-2		0.00176	
		Other Ingredient(s)					
			Ammonium chloride	12125-02-9		0.00166	
		Other Ingredient(s)					
			Fatty acid tall oil amide	Confidential		0.00166	
		Other Ingredient(s)					
			Cured acrylic resin	Confidential		0.00076	
		Other Ingredient(s)					
			Quaternary amine	Confidential		0.00050	
		Other Ingredient(s)					
			Silica gel	112926-00-8		0.00045	
		Other Ingredient(s)					
			Surfactant mixture	Confidential		0.00045	
		Other Ingredient(s)					
			Surfactant mixture	Confidential		0.00045	
		Other Ingredient(s)					
			Sorbitan monooleate polyoxyethylene derivative	9005-65-6		0.00033	
		Other Ingredient(s)					
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8		0.00033	
		Other Ingredient(s)					
			Naphthenic acid ethoxylate	68410-62-8		0.00030	
		Other Ingredient(s)					
			Enzyme	Confidential		0.00013	
		Other Ingredient(s)					
			Polyethoxylated fatty amine salt	61791-26-2		0.00010	
		Other Ingredient(s)					
			Fatty acids, tall oil	Confidential		0.00010	
		Other Ingredient(s)					
			Ethoxylated amine	Confidential		0.00005	
		Other Ingredient(s)					
			Amine salts	Confidential		0.00005	
		Other Ingredient(s)					
			Quaternary amine	Confidential		0.00005	
		Other Ingredient(s)					
			Amine salts	Confidential		0.00005	
		Other Ingredient(s)					
			Crystalline Silica, Quartz	14808-60-7		0.00005	
		Other Ingredient(s)					
			Methanol	67-56-1		0.00003	
		Other Ingredient(s)					

			C.I. Pigment Red 5	6410-41-9		0.00003	
		Other Ingredient(s)					
			Cured acrylic resin	Confidential		0.00003	
		Other Ingredient(s)					
			Ammonium phosphate	7722-76-1		0.00001	
		Other Ingredient(s)					
			Sodium iodide	7681-82-5		0.00001	
		Other Ingredient(s)					
			Phosphoric Acid	7664-38-2		0.00000	
		Other Ingredient(s)					
			Sodium sulfate	7757-82-6		0.00000	

* Total Water Volume sources may include fresh water, produced water, and/or recycled water
** Information is based on the maximum potential for concentration and thus the total may be over 100%

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided.
Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

Stimulation Design Worksheet

Company Ultra Petroleum | Three Rivers 16-44-820 | API 43-047-53473
Formation | Zone #1 | Temperature 157 °F
Perfs 5797 - 5964 | Fluid System: taFrac 140 (13) Hybrid

Liquid Additives ----------

Stage	Fluid	Fluid	Prop Conc	Prop Total	Slurry Vol	Slurry Rate	Treating Pressure	Stage Pump Time	Exposure Time	WG-36 Gel	LoSurf-300D Surfactant	CLA-Web Clay Control	B-8614 Biocide	MX 2-2822 Scale Inh.	BC-140 Crosslinker	Optiflo-HTE Breaker	SP Breaker Breaker	FR-66 Frict. Red.
		(gal)	(ppg)	(lbs)	(bbls)	(bpm)	(psi)	(h:min:sec)	(h:min:sec)	(ppt)	(gpt)	(gpt)	(gpt)	(gpt)	(gpt)	(ppt)	(ppt)	(gpt)
1	Load & Break	210			5.0	7.9	2173	0:00:38	1:12:21		1.00	0.50	0.20					0.50
2	15% HCl Acid	1000			23.8	10.1	1833	0:02:21	1:11:43									
3	Pad	49271			1173.1	58.5	2105	0:20:03	1:09:22		1.00	0.50	0.20	0.54				0.50
4	0.35#/gal 20/40 White	68915	0.35	24070	1666.8	60.2	1897	0:27:41	0:49:19		1.00	0.50	0.20	0.54				0.50
5	0.35#/gal 20/40 White	4100	0.43	1770	99.5	60.2	1908	0:01:39	0:21:38		1.00	0.50	0.20	2.00				0.50
6	0.35#/gal 20/40 White	5977	0.30	1810	144.3	60.0	1921	0:02:24	0:19:58	18.00	1.00	0.50	0.20	0.25	1.70	1.00	0.50	
8	2.0 #/gal 20/40 White	15195	1.99	30190	394.3	60.2	2032	0:06:33	0:17:34	18.00	1.00	0.50	0.20	0.25	1.70	1.00	0.50	
9	4.0 #/gal 20/40 White	8656	4.00	34610	243.4	60.2	1942	0:04:03	0:11:01	18.00	1.00	0.50	0.20	0.25	1.70	1.00	0.50	
10	6.0 #/gal 20/40 White	7415	4.71	34950	214.2	60.2	1833	0:03:33	0:06:59	18.00	1.00	0.50	0.20		1.70	1.00	0.50	
11	Flush (top perf+3 bbls)	5828			138.8	40.6	1899	0:03:25	0:03:25		1.00	0.50	0.20					0.50
13	Growler Tub Variance									50.00	1.00	0.50	2.00					
										670.4	**165.6**	**82.8**	**33.1**	**80.0**	**63.3**	**37.2**	**18.6**	**64.2**

			127,400	4098.1	Used	706	167	83	32	79	60	38	19	58
15% HCl Acid:	**1,000**	***gal***			% diff	5%	1%		-3%		-5%			-10%
Slickwater:	**128,324**	***gal***	Average Rate	47.8	Prime									
18# DeltaFrac 140 (13):	**37,243**	***gal***			Total	706	167	83	32	79	60	38	19	58
Total Fluid:	**166,567**	***gal***												
Total Slurry:	**172,122**	***gal***												
20/40 White:	**127,400**	***lbs***												
Total Proppant:	**127,400**	***lbs***												

TOP PERF	5,797
BOTTOM PERF	5,964
MID PERF	5,881
BHT	157
BHT GRAD [°F/100-ft (+60°)]	

API #	43-047-53473
AFE#	
Sec. / Twp. / Rng.	S:16 / T:8S / R:20E
Well Name	Three Rivers 16-44-820
Company	Ultra Petroleum
Formation	
Fluid Systems	18# DeltaFrac 140 (13) Hybrid
Date	July 10, 2014
Base Fluid, lb/gal	8.33
Sales Order #	
County and State	Uintah, UT
Zone #1	

Total Perfs: 39			
Top Perf	Bottom Perf	SPF	# of shots
5797	5798	3	3
5817	5818	3	3
5830	5831	3	3
5841	5842	3	3
5853	5854	3	3
5864	5865	3	3
5873	5874	3	3
5884	5885	3	3
5899	5900	3	3
5920	5921	3	3
5949	5951	3	6
5963	5964	3	3

Start Time:	9:58 AM
End Time:	11:11 AM
Customer:	Jeff Scott

Stimulation Design Worksheet

Company Ultra Petroleum | Three Rivers 16-44-820 | API 43-047-53473
Formation | Zone #2 | Temperature 153 °F
Perfs 5547 - 5755 | Fluid System: taFrac 140 (13) Hybrid

Liquid Additives ----------

Stage	Fluid	Fluid	Prop Conc	Prop Total	Slurry Vol	Slurry Rate	Treating Pressure	Stage Pump Time	Exposure Time	WG-36 Gel	LoSurf-300D Surfactant	CLA-Web Clay Control	B-8614 Biocide	MX 2-2822 Scale Inh.	BC-140 Crosslinker	Optiflo-HTE Breaker	SP Breaker Breaker	FR-66 Frict. Red.
		(gal)	(ppg)	(lbs)	(bbls)	(bpm)	(psi)	(h:min:sec)	(h:min:sec)	(ppt)	(gpt)	(gpt)	(gpt)	(gpt)	(gpt)	(ppt)	(ppt)	(gpt)
1	Load & Break	452			10.8	7.2	2350	0:01:30	1:34:30		1.00	0.50	0.20					0.50
2	15% HCl Acid	1000			23.8	9.9	2556	0:02:24	1:33:00									
3	Pad	64243			1529.6	55.2	2825	0:27:43	1:30:36		1.00	0.50	0.20	0.40				0.50
4	0.35#/gal 20/40 White	93850	0.35	32800	2269.9	60.3	2560	0:37:39	1:02:53		1.00	0.50	0.20	0.40				0.50
5	0.35#/gal 20/40 White	4000	0.44	1750	97.1	60.4	2666	0:01:36	0:25:14		1.00	0.50	0.20	2.00				0.50
6	0.35#/gal 20/40 White	6023	0.30	1790	145.3	60.3	2678	0:02:25	0:23:38	18.00	1.00	0.50	0.20	0.25	1.60	1.00	0.50	
8	2.0 #/gal 20/40 White	20000	1.99	39890	519.2	60.1	2706	0:08:38	0:21:13	18.00	1.00	0.50	0.20	0.25	1.70	1.00	0.50	
9	4.0 #/gal 20/40 White	11344	3.99	45270	318.9	60.0	2562	0:05:19	0:12:35	18.00	1.00	0.50	0.20	0.25	1.80	1.00	0.50	
10	6.0 #/gal 20/40 White	9390	4.93	46300	273.5	60.0	2462	0:04:34	0:07:16	18.00	1.00	0.50	0.20		1.80	1.00	0.50	
11	Flush (top perf+3 bbls)	5570			132.6	49.0	2812	0:02:43	0:02:43		1.00	0.50	0.20					0.50
13	Growler Tub Variance									50.00	1.00	0.50	2.00					
										841.6	**214.9**	**107.4**	**43.0**	**80.0**	**81.0**	**46.8**	**23.4**	**84.1**
				167,800	5309.8				Used	886	217	108	42	79	77	48	24	76
									% diff	5%	1%				-5%	3%		-10%
					Average Rate	48.2			Prime									
									Total	886	217	108	42	79	77	48	24	76

15% HCl Acid:	**1,000**	***gal***
Slickwater:	**168,115**	***gal***
18# DeltaFrac 140 (13):	**46,757**	***gal***
Total Fluid:	**215,872**	***gal***
Total Slurry:	**223,013**	***gal***
20/40 White:	**167,800**	***lbs***
Total Proppant:	**167,800**	***lbs***

TOP PERF	5,547
BOTTOM PERF	5,755
MID PERF	5,651
BHT	153

BHT GRAD [°F/100-ft (+60°)]

API #	43-047-53473
AFE#	
Sec. / Twp. / Rng.	S:16 / T:8S / R:20E
Well Name	Three Rivers 16-44-820
Company	Ultra Petroleum
Formation	
Fluid Systems	18# DeltaFrac 140 (13) Hybrid
Date	July 10, 2014
Base Fluid, lb/gal	8.33
Sales Order #	
County and State	Uintah, UT
Zone #2	

Total Perfs: 39			
Top Perf	Bottom Perf	SPF	# of shots
5547	5548	3	3
5567	5568	3	3
5586	5587	3	3
5624	5625	3	3
5638	5639	3	3
5657	5658	3	3
5669	5670	3	3
5682	5683	3	3
5696	5697	3	3
5708	5709	3	3
5741	5742	3	3
5753	5755	3	6

Start Time:	1:22 PM
End Time:	2:58 PM
Customer:	Jeff Scott

Stimulation Design Worksheet

Company Ultra Petroleum | Three Rivers 16-44-820 | API 43-047-53473
Formation | Zone #3 | Temperature 149 °F
Perfs 5274 - 5503 | Fluid System: aFrac 140 (13) Hybrid

Liquid Additives ----------

Stage	Fluid	Fluid	Prop Conc	Prop	Slurry Vol	Slurry	Treating	Stage	Exposure	WG-36	LoSurf-300D	CLA-Web	B-8614	MX 2-2822	BC-140	Optiflo-HTE	SP Breaker	FR-66	BA-40
				Total		Rate	Pressure	Pump Time	Time	Gel	Surfactant	Clay Control	Biocide	Scale Inh.	Crosslinker	Breaker	Breaker	Frict. Red.	Buffer
		(gal)	(ppg)	(lbs)	(bbls)	(bpm)	(psi)	(h:min:sec)	(h:min:sec)	(ppt)	(gpt)	(gpt)	(gpt)	(gpt)	(gpt)	(ppt)	(ppt)	(gpt)	(gpt)
1	Load & Break	242			5.8	6.8	2133	0:00:51	1:23:31		1.00	0.50	0.20					0.30	
2	15% HCl Acid	1000			23.8	10.0	2495	0:02:22	1:22:40										
3	Pad	58706			1397.8	59.2	2574	0:23:37	1:20:17		1.00	0.50	0.20	0.44				0.30	
4	0.35#/gal 20/40 White	84638	0.35	29580	2047.1	60.6	2249	0:33:46	0:56:40		1.00	0.50	0.20	0.44				0.30	
5	0.35#/gal 20/40 White	4119	0.43	1760	100.0	60.5	2331	0:01:39	0:22:54		1.00	0.50	0.20	2.00				0.30	
6	0.35#/gal 20/40 White	5894	0.30	1790	142.3	60.5	2331	0:02:21	0:21:15	18.00	1.00	0.50	0.20	0.25	1.80	1.00	0.50		0.10
8	2.0 #/gal 20/40 White	18223	1.99	36240	472.9	60.4	2243	0:07:50	0:18:54	18.00	1.00	0.50	0.20	0.25	1.80	1.00	0.50		0.10
9	4.0 #/gal 20/40 White	9700	4.27	41430	275.6	60.3	2184	0:04:34	0:11:04	18.00	1.00	0.50	0.20	0.25	1.80	1.00	0.50		0.10
10	6.0 #/gal 20/40 White	8565	4.96	42500	249.7	60.0	2152	0:04:10	0:06:29	18.00	1.00	0.50	0.20		1.80	1.00	0.50		0.10
11	Flush (top perf+3 bbls)	5297			126.1	54.2	2557	0:02:20	0:02:20		1.00	0.50	0.20					0.30	
13	Growler Tub Variance									50.00	1.00	0.50	2.00						
										762.9	**195.4**	**97.7**	**39.1**	**80.0**	**76.3**	**42.4**	**21.2**	**45.9**	**4.2**
				153,300	4835.2				Used	843	201	100	39	79	76	45	23	68	9
15% HCl Acid:	**1,000**	***gal***							% diff	11%	3%	2%				6%	9%	48%	112%
Slickwater:	**153,002**	***gal***		Average Rate	49.2				Prime										
18# DeltaFrac 140 (13):	**42,382**	***gal***							Total	843	201	100	39	79	76	45	23	68	9
Total Fluid:	**196,384**	***gal***																	
Total Slurry:	**203,079**	***gal***																	
20/40 White:	**153,300**	***lbs***																	
Total Proppant:	**153,300**	***lbs***																	

TOP PERF	5,274
BOTTOM PERF	5,503
MID PERF	5,388
BHT	149
BHT GRAD [°F/100-ft (+60°)]	

API #	43-047-53473
AFE#	
Sec. / Twp. / Rng.	S:16 / T:8S / R:20E
Well Name	Three Rivers 16-44-820
Company	Ultra Petroleum
Formation	
Fluid Systems	18# DeltaFrac 140 (13) Hybrid
Date	July 10, 2014
Base Fluid, lb/gal	8.33
Sales Order #	
County and State	Uintah, UT
Zone #3	

Total Perfs: 39			
Top Perf	Bottom Perf	SPF	# of shots
5274	5275	3	3
5284	5285	3	3
5301	5302	3	3
5329	5330	3	3
5337	5338	3	3
5349	5350	3	3
5360	5361	3	3
5371	5372	3	3
5390	5391	3	3
5432	5433	3	3
5472	5474	3	6
5502	5503	3	3

Start Time:	5:12 PM
End Time:	6:37 PM
Customer:	Joe Duncan

Stimulation Design Worksheet

Company Ultra Petroleum | Three Rivers 16-44-820 | API 43-047-53473
Formation | Zone #4 | Temperature 141 °F
Perfs 4736 - 5040 | Fluid System: :aFrac 140 (11) Hybrid

Liquid Additives ----------

Stage	Fluid	Fluid	Prop Conc	Prop	Slurry Vol	Slurry	Treating	Stage	Exposure	WG-36	LoSurf-300D	CLA-Web	B-8614	MX 2-2822	BC-140	Optiflo-HTE	SP Breaker	FR-66	BA-20
				Total		Rate	Pressure	Pump Time	Time	Gel	Surfactant	Clay Control	Biocide	Scale Inh.	Crosslinker	Breaker	Breaker	Frict. Red.	Buffer
		(gal)	(ppg)	(lbs)	(bbls)	(bpm)	(psi)	(h:min:sec)	(h:min:sec)	(ppt)	(gpt)	(gpt)	(gpt)	(gpt)	(gpt)	(ppt)	(ppt)	(gpt)	(gpt)
1	Load & Break	381			9.1	8.2	2346	0:01:07	1:06:28		1.00	0.50	0.20					0.30	
2	15% HCl Acid	1000			23.8	10.2	2449	0:02:20	1:05:21										
3	Pad	40980			975.7	55.2	2672	0:17:42	1:03:00		1.00	0.50	0.20	0.60				0.30	
4	0.5#/gal 20/40 White	63425	0.50	31750	1544.3	60.5	2618	0:25:32	0:45:19		1.00	0.50	0.20	0.60				0.30	
5	0.5#/gal 20/40 White	5012	0.50	2500	122.0	60.5	2681	0:02:01	0:19:47		1.00	0.50	0.20	2.00				0.30	
6	0.5#/gal 20/40 White	5038	0.49	2490	122.6	60.4	2749	0:02:02	0:17:46	18.00	1.00	0.50	0.20	0.25	1.80	1.00	0.50		0.10
8	2.0 #/gal 20/40 White	14382	2.00	28760	373.4	60.1	2792	0:06:13	0:15:44	16.00	1.00	0.50	0.20	0.25	1.60	1.00	0.50		0.10
9	4.0 #/gal 20/40 White	8064	4.03	32500	227.0	60.1	2599	0:03:47	0:09:31	16.00	1.00	0.50	0.20	0.25	1.60	1.00	0.50		0.10
10	6.0 #/gal 20/40 White	6960	4.96	34510	202.9	59.9	2410	0:03:23	0:05:44	16.00	1.00	0.50	0.20		1.60	1.00	0.50		0.10
11	Flush (top perf+3 bbls)	4765			113.5	48.2	2541	0:02:21	0:02:21		1.00	0.50	0.20					0.30	
13	Growler Tub Variance									50.00	1.00	0.50	2.00						
										561.2	**149.0**	**74.5**	**29.8**	**80.0**	**56.1**	**34.4**	**17.2**	**34.4**	**3.4**
bbls				132,510	3705.3				Used	625	154	77	30	79	56	38	19	50	9
23.80952	**15% HCl Acid:**	**1,000**	***gal***						% diff	11%	3%	3%				10%	10%	45%	161%
2727.69	**Slickwater:**	**114,563**	***gal***		Average Rate	48.3			Prime										
820.0952	**16# DeltaFrac 140 (11):**	**34,444**	***gal***						Total	625	154	77	30	79	56	38	19	50	9
3571.595	**Total Fluid:**	**150,007**	***gal***																
3705.284	**Total Slurry:**	**155,622**	***gal***																
	20/40 White:	**132,510**	***lbs***																
	Total Proppant:	**132,510**	***lbs***																

TOP PERF	4,736
BOTTOM PERF	5,040
MID PERF	4,888
BHT	141

BHT GRAD [°F/100-ft (+60')]

API #	43-047-53473
AFE#	
Sec. / Twp. / Rng.	S:16 / T:8S / R:20E
Well Name	Three Rivers 16-44-820
Company	Ultra Petroleum
Formation	
Fluid Systems	16# DeltaFrac 140 (11) Hybrid
Date	July 10, 2014
Base Fluid, lb/gal	8.33
Sales Order #	
County and State	Uintah, UT
Zone #4	

Total Perfs: 39			
Top Perf	Bottom Perf	SPF	# of shots
4736	4737	3	3
4758	4759	3	3
4800	4801	3	3
4853	4854	3	3
4864	4865	3	3
4925	4926	3	3
4978	4979	3	3
4987	4989	3	6
5003	5004	3	3
5017	5018	3	3
5038	5040	3	6
		3	

Start Time:	
End Time:	
Customer:	Joe Duncan

Stimulation Design Worksheet

Company Ultra Petroleum | Three Rivers 16-44-820 | API 43-047-53473
Formation | Zone #5 | Temperature 136 °F
Perfs 4535 - 4701 | Fluid System: taFrac 140 (11) Hybrid

Liquid Additives ----------

Stage	Fluid	Fluid	Prop Conc	Prop Total	Slurry Vol	Slurry Rate	Treating Pressure	Stage Pump Time	Exposure Time	WG-36 Gel	LoSurf-300D Surfactant	CLA-Web Clay Control	B-8614 Biocide	MX 2-2822 Scale Inh.	BC-140 Crosslinker	Optiflo-HTE Breaker	SP Breaker Breaker	FR-66 Frict. Red.
		(gal)	(ppg)	(lbs)	(bbls)	(bpm)	(psi)	(h:min:sec)	(h:min:sec)	(ppt)	(gpt)	(gpt)	(gpt)	(gpt)	(gpt)	(ppt)	(ppt)	(gpt)
1	Load & Break	489			11.6	9.7	1254	0:01:12	1:09:42		1.00	0.50	0.20					0.50
2	15% HCl Acid	1000			23.8	10.1	1307	0:02:22	1:08:31									
3	Pad	42258			1006.1	60.9	1916	0:16:32	1:06:09		1.00	0.50	0.20	0.61				0.50
4	0.5#/gal 20/40 White	64828	0.50	32350	1578.4	60.7	1822	0:25:59	0:49:37		1.00	0.50	0.20	0.61				0.50
5	0.5#/gal 20/40 White	3806	0.67	2540	93.4	60.7	1912	0:01:32	0:23:38		1.00	0.50	0.20	2.00				0.50
6	0.5#/gal 20/40 White	6274	0.40	2530	152.1	60.7	1977	0:02:30	0:22:05	16.00	1.00	0.50	0.20	0.25	1.80	1.00	0.50	
8	2.0 #/gal 20/40 White	14710	2.02	29720	382.3	60.5	2052	0:06:19	0:19:35	16.00	1.00	0.50	0.20	0.25	1.60	1.00	0.50	
9	4.0 #/gal 20/40 White	8369	3.99	33360	235.2	60.3	1982	0:03:54	0:13:16	16.00	1.00	0.50	0.20	0.25	1.60	1.00	0.50	
10	6.0 #/gal 20/40 White	7233	4.58	33100	207.9	60.1	1831	0:03:28	0:09:22	16.00	1.00	0.50	0.20		1.60	1.00	0.50	
11	Flush (top perf+3 bbls)	10856			258.5	43.8	1880	0:05:54	0:05:54		1.00	0.50	0.20					0.50
13	Growler Tub Variance									50.00	1.00	0.50	2.00					
										585.4	**158.8**	**79.4**	**31.8**	**80.0**	**59.8**	**36.6**	**18.3**	**61.1**
bbls				133,600	3937.6				Used	617	161	80	31	79	57	37	19	55
23.80952	**15% HCl Acid:**	**1,000**	***gal***						% diff	5%	1%			-1%	-5%			-10%
2910.405	**Slickwater:**	**122,237**	***gal***		Average Rate	48.7			Prime									
871.0952	**16# DeltaFrac 140 (11):**	**36,586**	***gal***						Total	617	161	80	31	79	57	37	19	55
3805.31	**Total Fluid:**	**159,823**	***gal***															
3937.601	**Total Slurry:**	**165,379**	***gal***															
	20/40 White:	**133,600**	***lbs***															
	Total Proppant:	**133,600**	***lbs***															

TOP PERF	4,535
BOTTOM PERF	4,701
MID PERF	4,618
BHT	136
BHT GRAD [°F/100-ft (+60°)]	

API #	43-047-53473
AFE#	
Sec. / Twp. / Rng.	S:16 / T:8S / R:20E
Well Name	Three Rivers 16-44-820
Company	Ultra Petroleum
Formation	
Fluid Systems	16# DeltaFrac 140 (11) Hybrid
Date	July 10, 2014
Base Fluid, lb/gal	8.33
Sales Order #	
County and State	Uintah, UT
Zone #5	

Total Perfs: 39			
Top Perf	Bottom Perf	SPF	# of shots
4535	4536	3	3
4546	4547	3	3
4559	4560	3	3
4588	4589	3	3
4607	4608	3	3
4616	4617	3	3
4622	4623	3	3
4649	4650	3	3
4663	4664	3	3
4671	4672	3	3
4678	4679	3	3
4699	4701	3	6

Start Time:	4:58 AM
End Time:	6:06 AM
Customer:	Jeff Scott

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Ultra Petroleum Inc.

Operator Account Number: N 4045

Address: 116 Inverness Drive East Suite 400

city Denver

state CO zip 80112

Phone Number: (307) 367-5041

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
	Multiple Wells						Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
D	See List	19892				8/10/15	

Comments: Assign multiple wells to a new common entity number. List of wells attached.
TR16 CTB North

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
D	See List	19893				8/10/15	

Comments:
TR16 CTB South

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	

Comments:

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Jasmine Allison
Name (Please Print)

Signature

Sr. Permitting Analyst
Title

8/6/2015
Date

(5/2000)

WellCode	WellName	API	Current Entity Number	QtrQtr	Section	Township	Range	County	SpudDate
TR16 CTB North									
TR16-11-820	THREE RIVERS 16-11-820	4304753474	19262	SWNW	16	8S	20E	UINTAH	28-Dec-13
TR16-11T-820	THREE RIVERS 16-11T-820	4304754352	19557	NWNW	16	8S	20E	UINTAH	29-Jun-14
TR16-12-820	THREE RIVERS 16-12-820	4304753475	19263	SWNW	16	8S	20E	UINTAH	06-Jan-14
TR16-12T-820	THREE RIVERS 16-12T-820	4304754353	19558	NWNW	16	8S	20E	UINTAH	23-Jun-14
TR16-21-820	THREE RIVERS 16-21-820	4304753229	19024	NENW	16	8S	20E	UINTAH	25-May-13
TR16-21T-820	THREE RIVERS 16-21T-820	4304754364	19578	SENW	16	8S	20E	UINTAH	30-Jul-14
TR16-22A-820	THREE RIVERS 16-22A-820	4304754365	19579	SENW	16	8S	20E	UINTAH	26-Jul-14
TR16-31-820	THREE RIVERS 16-31-820	4304753495	19269	NWNE	16	8S	20E	UINTAH	13-Jan-14
TR16-41-820	THREE RIVERS 16-41-820	4304752110	18356	NENE	16	8S	20E	UINTAH	31-Jan-12
TR16-42L-820	THREE RIVERS 16-42L-820	4304754269	19491	SENE	16	8S	20E	UINTAH	20-Jul-14
TR16-42T-820	THREE RIVERS 16-42T-820	4304754292	19471	NENE	16	8S	20E	UINTAH	06-May-14
TR16-44T-820	THREE RIVERS 16-44T-820	4304754356	19561	SENE	16	8S	20E	UINTAH	15-Jul-14
TR16 CTB South									
TR16-13T-820	THREE RIVERS 16-13T-820	4304754339	19492	NWSW	16	8S	20E	UINTAH	02-Jun-14
TR16-14T-820	THREE RIVERS 16-14T-820	4304754340	19493	NWSW	16	8S	20E	UINTAH	06-Jun-14
TR16-22-820	THREE RIVERS 16-22-820	4304753230	18961	NENW	16	8S	20E	UINTAH	31-May-13
TR16-23-820	THREE RIVERS 16-23-820	4304753231	19037	SESW	16	8S	20E	UINTAH	15-Jun-13
TR16-24-820	THREE RIVERS 16-24-820	4304753232	19038	SESW	16	8S	20E	UINTAH	08-Jun-13
TR16-26T-820	THREE RIVERS 16-26T-820	4304754351	19556	NESW	16	8S	20E	UINTAH	16-Jul-14
TR16-32-820	THREE RIVERS 16-32-820	4304753494	19185	SWNE	16	8S	20E	UINTAH	27-Sep-13
TR16-32T-820	THREE RIVERS 16-32T-820	4304754290	19470	NWNE	16	8S	20E	UINTAH	01-May-14
TR16-33-820	THREE RIVERS 16-33-820	4304753496	19161	SWNE	16	8S	20E	UINTAH	12-Nov-13
TR16-33T-820	THREE RIVERS 16-33T-820	4304754354	19559	NWSE	16	8S	20E	UINTAH	04-Jul-14
TR16-34-820	THREE RIVERS 16-34-820	4304753472	19278	SWSE	16	8S	20E	UINTAH	24-Jun-14
TR16-34T-820	THREE RIVERS 16-34T-820	4304754355	19560	NWSE	16	8S	20E	UINTAH	11-Jul-14
TR16-36T-820	THREE RIVERS 16-36T-820	4304754289	19529	SESE	16	8S	20E	UINTAH	16-Jun-14
TR16-43-820	THREE RIVERS 16-43-820	4304752057	18683	NESE	16	8S	20E	UINTAH	09-Aug-12
TR16-44-820	THREE RIVERS 16-44-820	4304753473	19268	SESE	16	8S	20E	UINTAH	19-Jun-14
TR16-46T-820	THREE RIVERS 16-46T-820	4304754348	19530	SESE	16	8S	20E	UINTAH	11-Jun-14

19892

19893